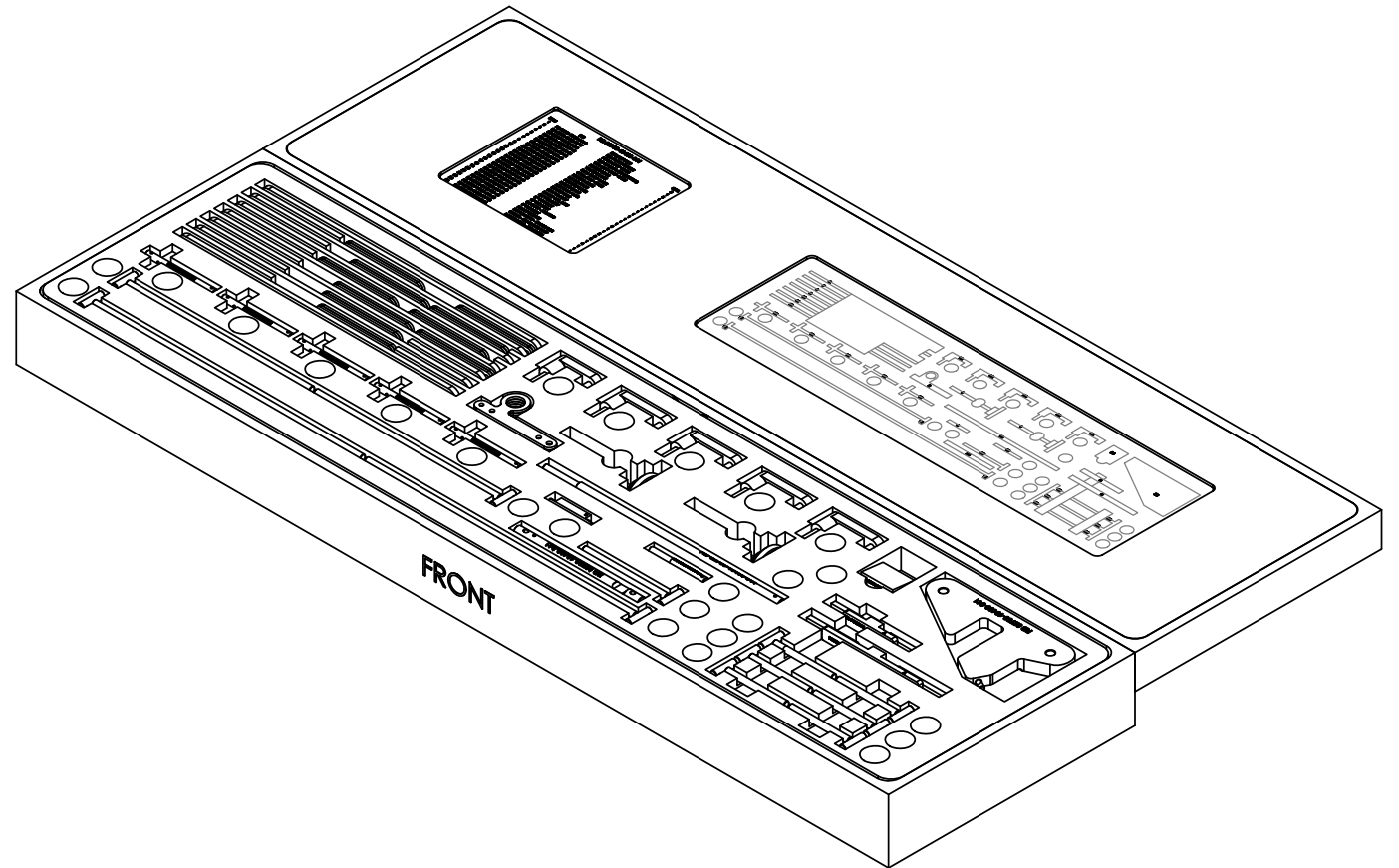


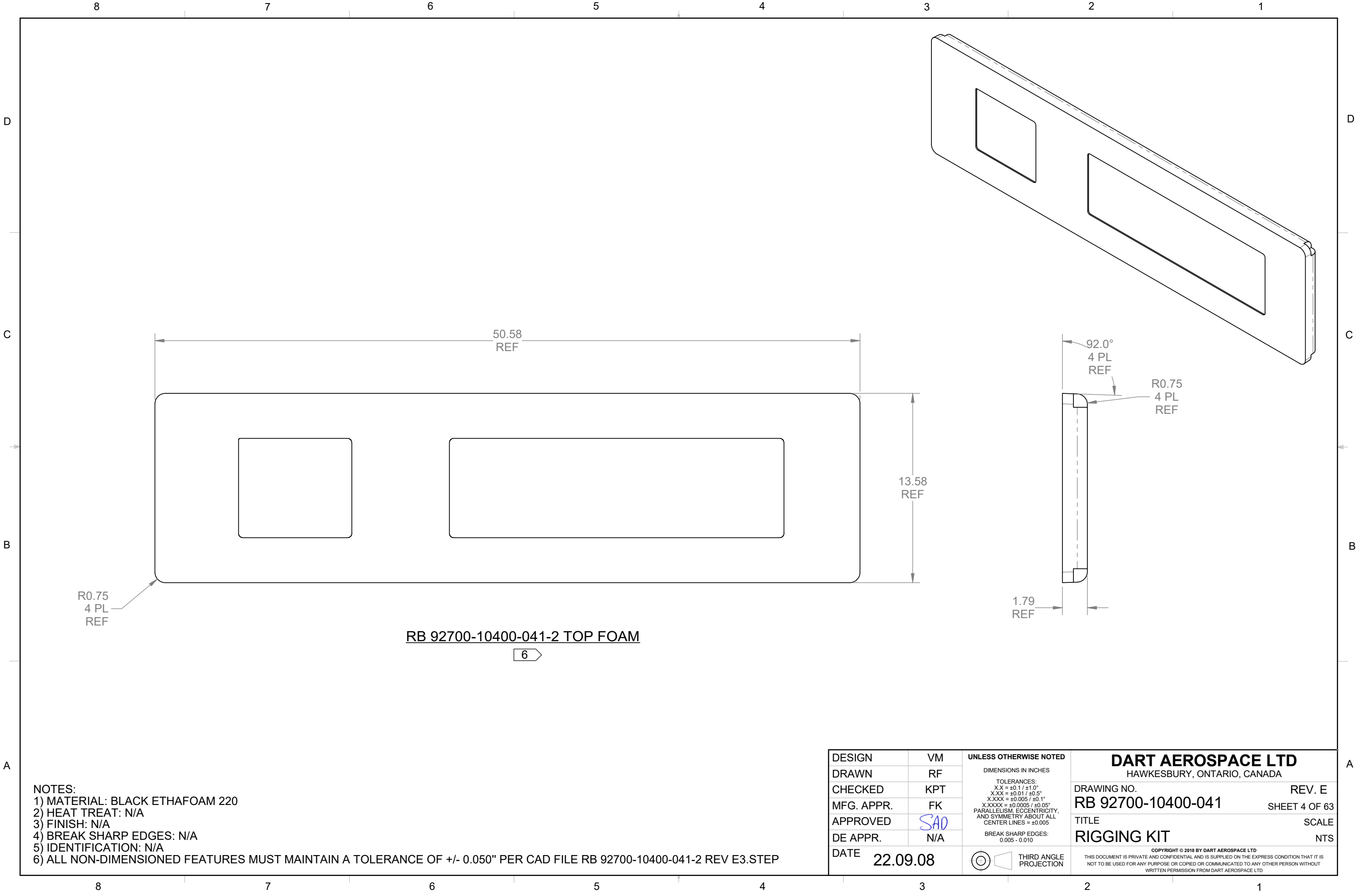
ITEM #	QTY	PART #	PART TITLE
-1	1	RB 92700-10400-041-1	PACKAGING ASSY
-4	1	RB 92700-10400-041-4	POSITION PLACARD 1
-5	1	RB 92700-10400-041-5	POSITION PLACARD 2
-6	2	RB 92700-10400-041-6	RIG PLATE SCREW
-7	1	RB 92700-10400-041-7	PITCH STOP GAGE
-9	5	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-11	1	RB 92700-10400-041-11	TRS LEFT STOP GAGE
-12	1	RB 92700-10400-041-12	RH MID GAGE
-13	1	RB 92700-10400-041-13	TR MID BLOCK
-14	1	RB 92700-10400-041-14	ROLL STOP GAGE
-16	1	RB 92700-10400-041-16	COLL STOP GAGE
-18	1	RB 92700-10400-041-18	LIMITER GAGE
-20	1	RB 92700-10400-041-20	LH MID GAGE
-22	1	RB 92700-10400-041-22	FWD MID GAGE
-24	1	RB 92700-10400-041-24	RH MID GAGE
-26	1	RB 92700-10400-041-26	MIX PIN P / C / R
-28	1	RB 92700-10400-041-28	MIX PIN YAW
-30	5	RB 92700-10400-041-30	RIG PIN ASSY
-33	1	RB 92700-10400-041-33	BOOST COL LOW
-36	1	RB 92700-10400-041-36	3.5" PIN ASSY
-39	2	RB 92700-10400-041-39	9" PIN ASSY
-41	2	RB 92700-10400-041-41	16" PIN ASSY
-43	5	RB 92700-10400-041-43	COCKPIT - RIG PINS
-45	1	RB 92700-10400-041-45	5" PIN ASSY
-49	4	RB 92700-10400-041-49	BOOST MID PIN
-52	1	RB 92700-10400-041-52	ROTOR HEAD - CROSS BAR
-63	1	RB 92700-10400-041-63	CYCLIC - RIG BLOCK ASSY
-64	1	RB 92700-10400-041-64	ROTOR HEAD - RIG PLATE
65	1	RB41011	DART PLACARD
66	4	McMaster#97524A032 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. X 0.425" LG.

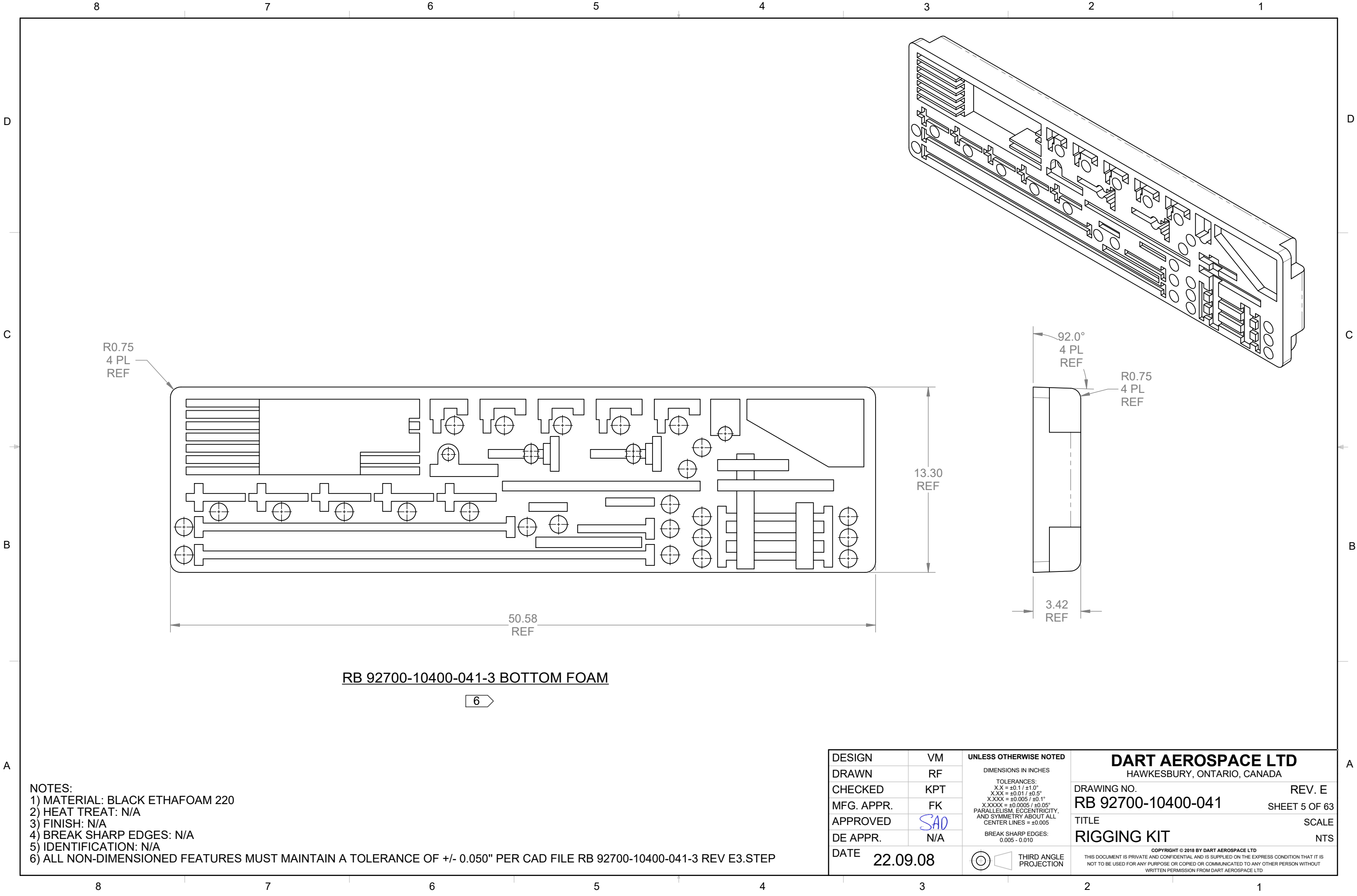


RB 92700-10400-041 RIGGING KIT


E	REVISED DRAWING TEMPLATE -64: RB 92700-10400-67 WAS McMASTER 97395A492; -48: $\phi_{0.2480}^{0.2472}$ WAS $\phi_{0.2492}^{0.2500}$ -64: ADDED SECTION X-X. REASON ECR 405		RF	22.09.08
D	UPDATED DIMENSIONS TO: -35 1.780 WAS 1.707; -58 & -61: 3.88 REF WAS 3.76 REF; -38 & -44: 3.50 WAS 3.39; -51: 2.386 WAS 2.2930. REASON ECR 207		RF	21.11.09
C	-2 ADJUSTED FOAM CUTOUT SIZE FOR -6 -6 DIMENSIONS UPDATED: 4.00 WAS 5.00; 4.50 WAS 5.50 & 4.88 WAS 5.88		RF	21.04.06
B	-2 ADJUSTED FOAM CUTOUT SIZE -4 UPDATED INCORRECT PART NUMBERS ON PLACARD; -6 MATERIAL WAS 17-4PH-H900 IS 303/304/316 STAINLESS STEEL		KPT	18.12.24
A	NEW ISSUE		VM	18.09.19
REV.	DESCRIPTION		BY	DATE

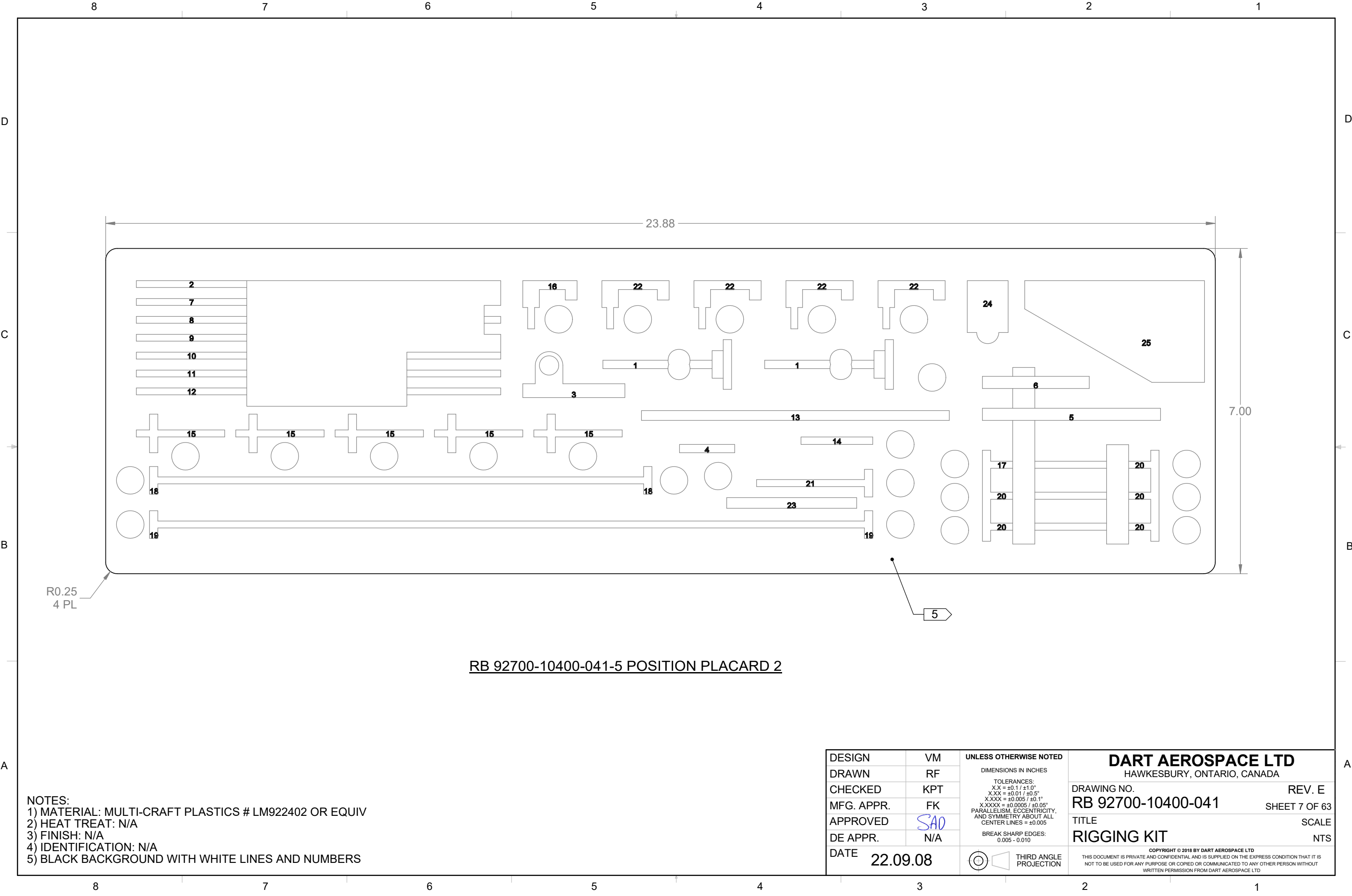
DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = $\pm 0.1 / \pm 1.0"$ X.XX = $\pm 0.01 / \pm 0.5"$ X.XXX = $\pm 0.005 / \pm 0.1"$ XXXXX = $\pm 0.0005 / \pm 0.05"$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 1 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAD		RIGGING KIT	NTS
DE APPR.	N/A	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD		
DATE	22.09.08	 THIRD ANGLE PROJECTION		






NOTES:
1) MATERIAL: BLACK ETHAFOAM 220
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RB 92700-10400-041-3 REV E3.STEP

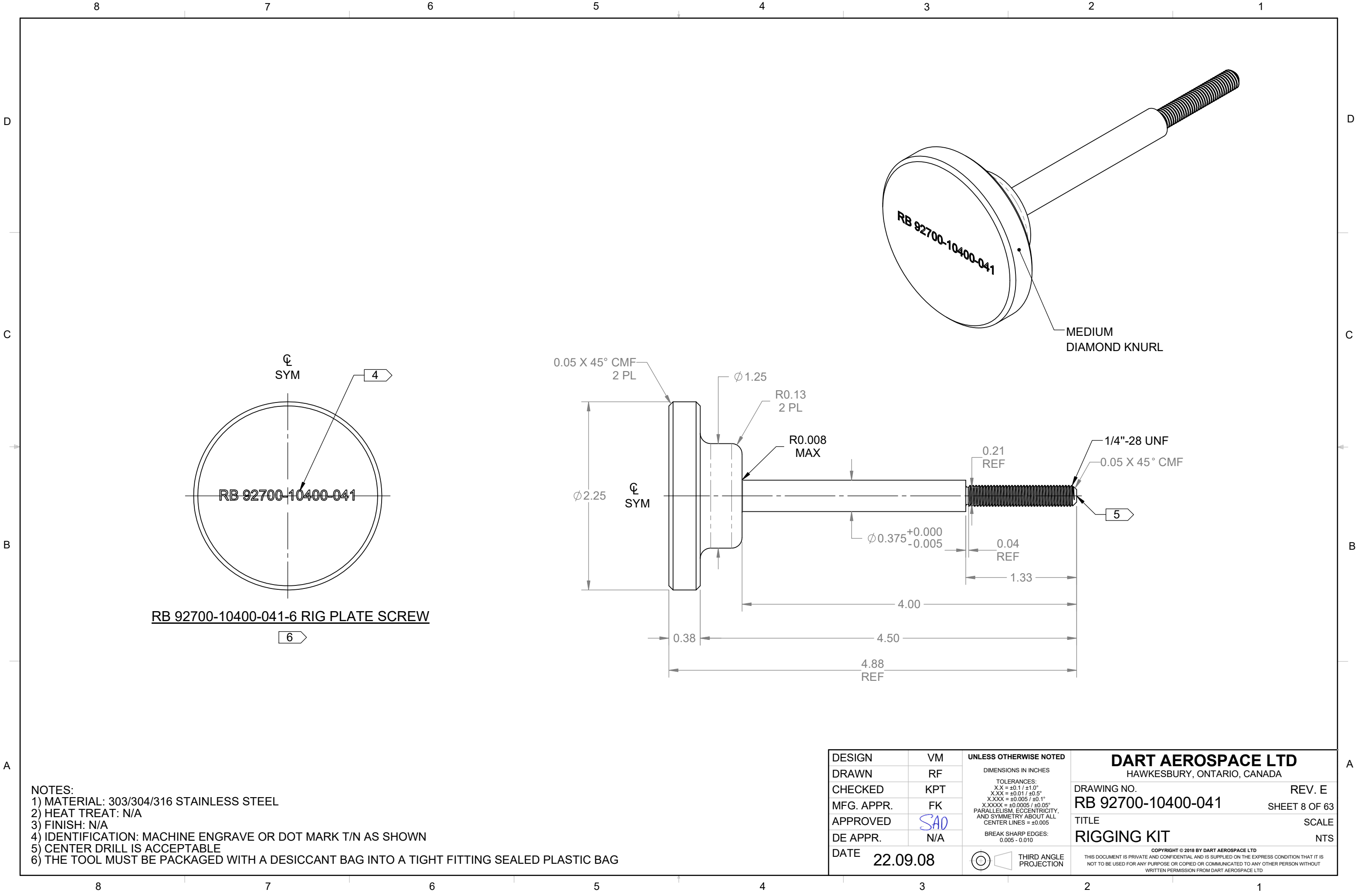
DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: XX = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO. REV. E	
CHECKED	KPT		RB 92700-10400-041 SHEET 5 OF 63	
MFG. APPR.	FK		TITLE SCALE	
APPROVED	SAO		RIGGING KIT NTS	
DE APPR.	N/A			
DATE	22.09.08			
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RB 92700-10400-041-5 POSITION PLACARD 2

NOTES:
1) MATERIAL: MULTI-CRAFT PLASTICS # LM922402 OR EQUIV
2) HEAT TREAT: N/A
3) FINISH: N/A
4) IDENTIFICATION: N/A
5) BLACK BACKGROUND WITH WHITE LINES AND NUMBERS

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 7 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
DATE	22.09.08			
		THIRD ANGLE PROJECTION		
		COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD		



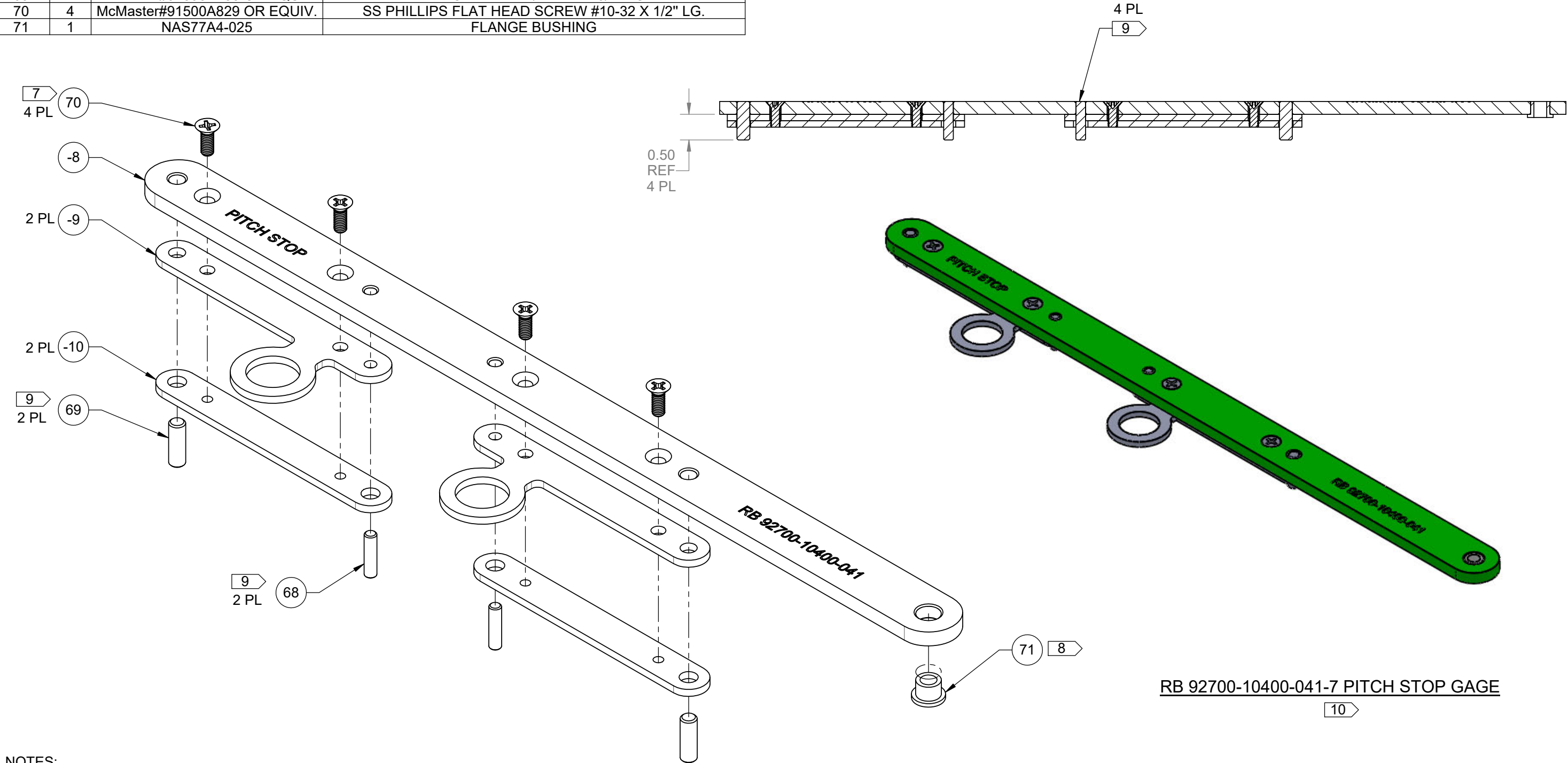
ITEM #	QTY	PART #	PART TITLE
-8	1	RB 92700-10400-041-8	BASE PLATE
-9	2	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	2	RB 92700-10400-041-10	TOP PLATE
68	2	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	2	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	4	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

D

C

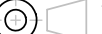
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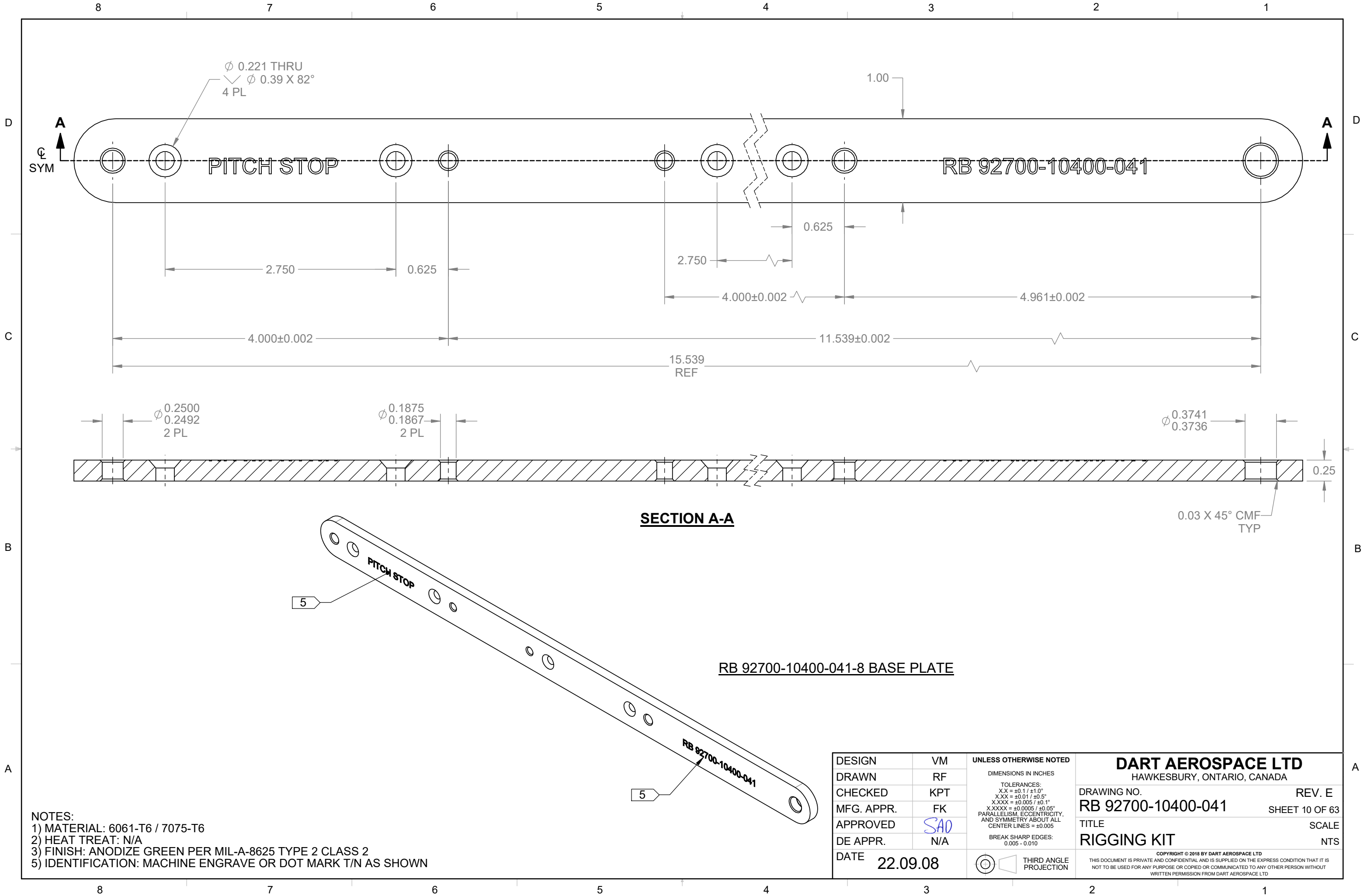
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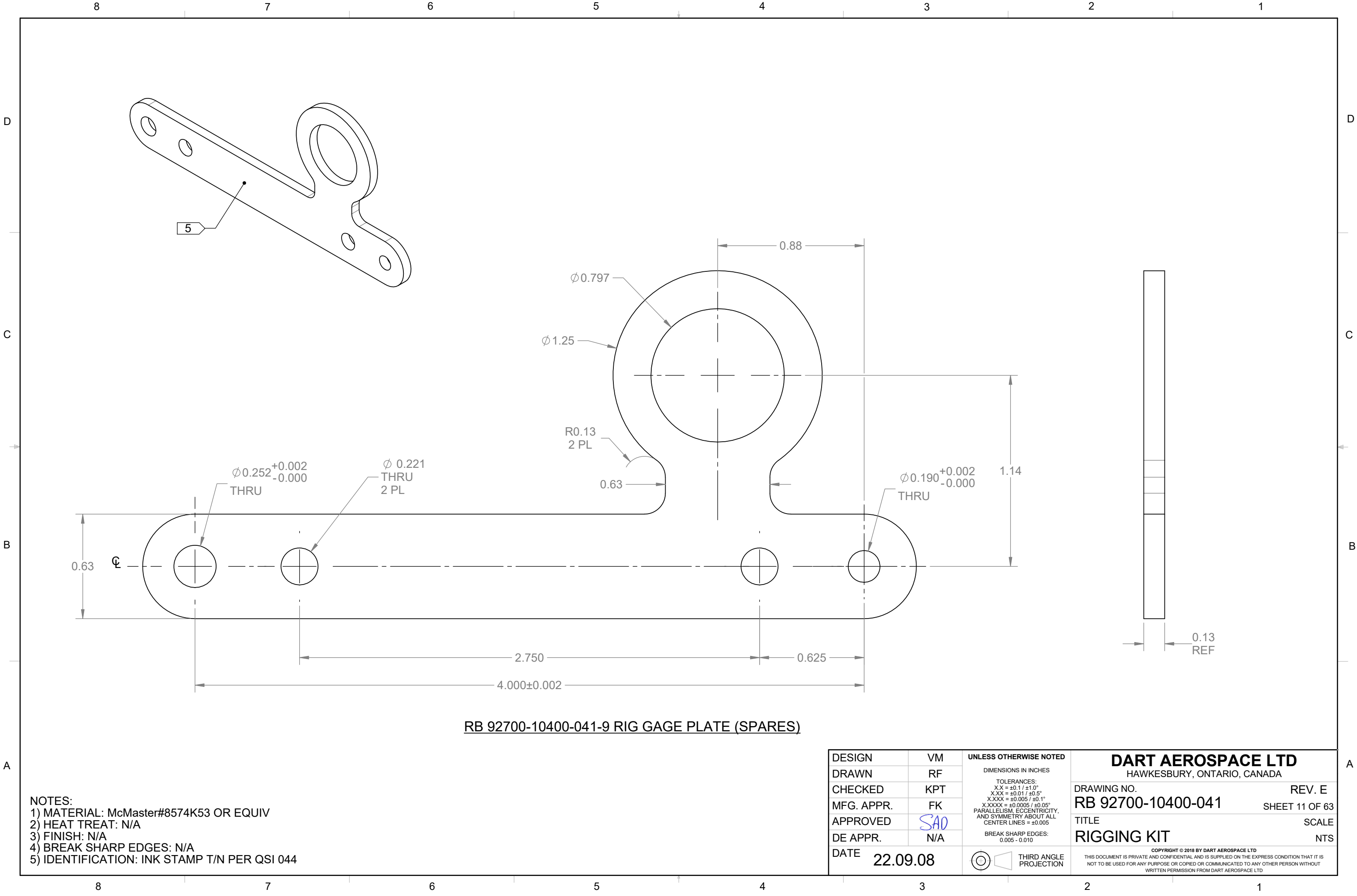


RB 92700-10400-041-7 PITCH STOP GAGE

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) BREAK SHARP EDGES: N/A
 - 5) IDENTIFICATION: N/A
 - 6) ASSEMBLE AS SHOWN
 - 7) INSTALL ITEMS 70 HAND TIGHT
 - 8) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -8 AND REMOVE EXCESS
 - 9) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -8 AND REMOVE EXCESS
 - 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG


DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ± 0.1 / $\pm 1.0^\circ$ X.XX = ± 0.01 / $\pm 0.5^\circ$ X.XXX = ± 0.005 / $\pm 0.1^\circ$ X.XXXX = ± 0.0005 / $\pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 9 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
DATE	22.09.08		THIRD ANGLE PROJECTION	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>

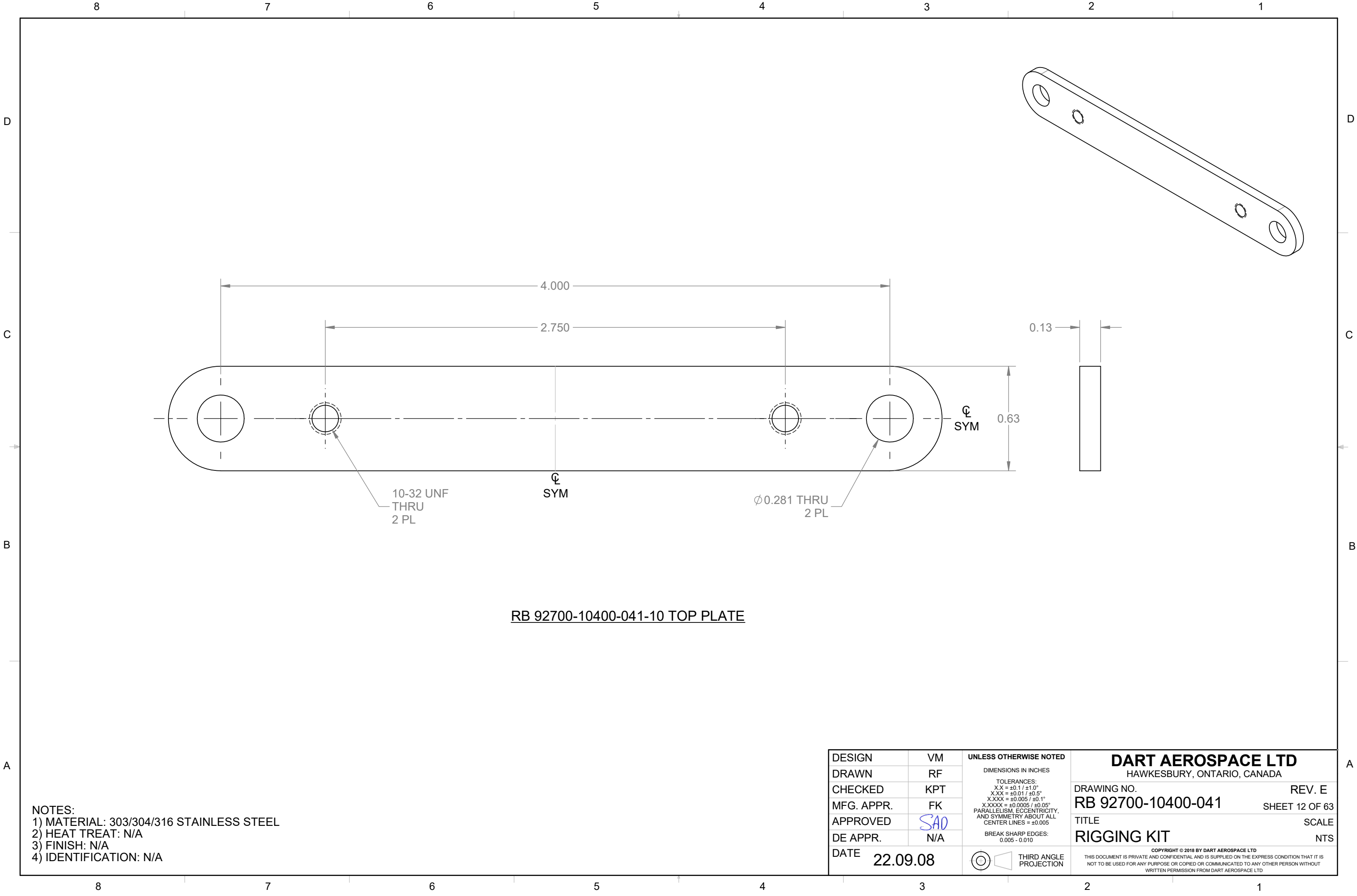




RB 92700-10400-041-9 RIG GAGE PLATE (SPARES)

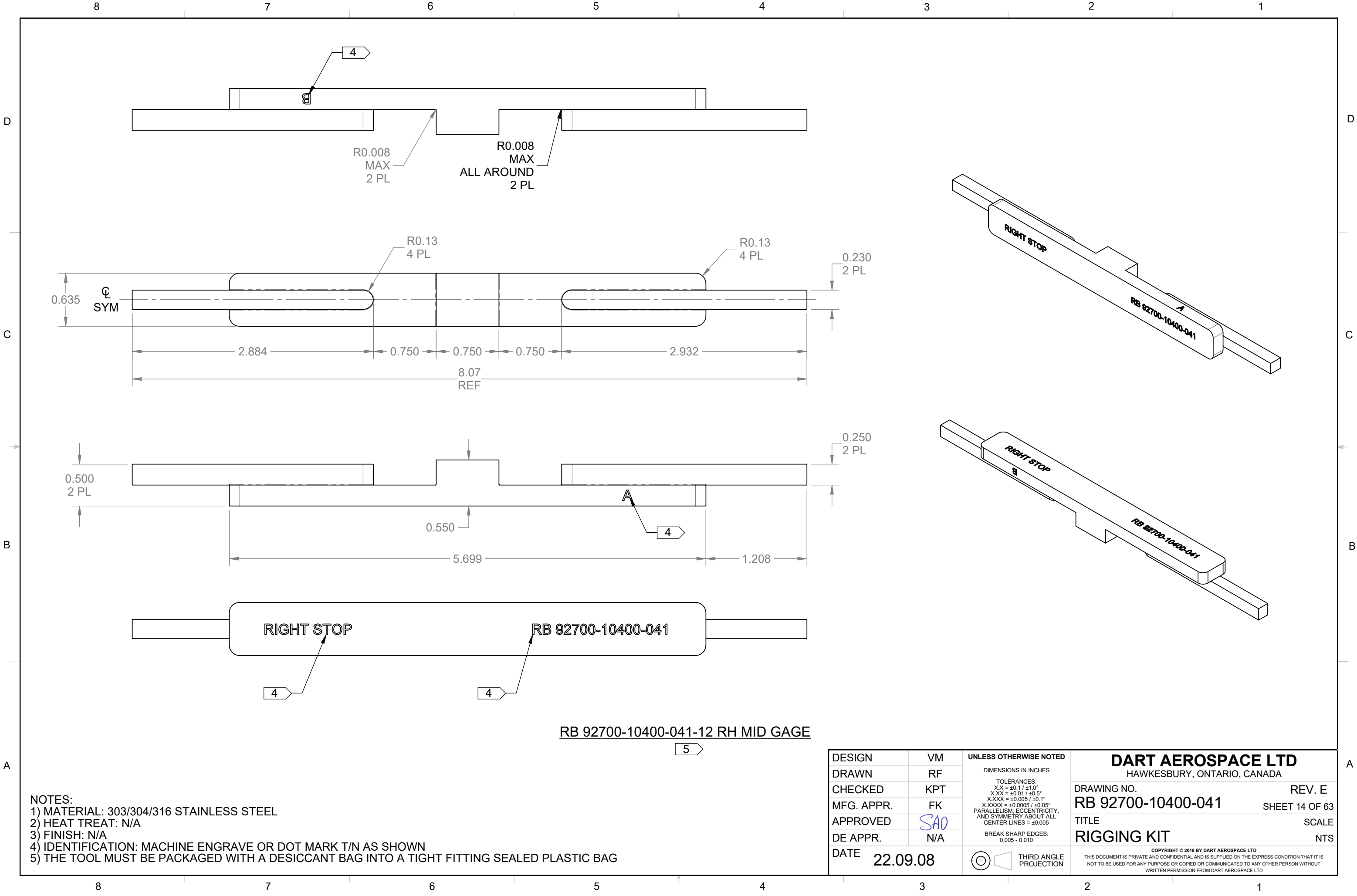
NOTES:
1) MATERIAL: McMaster#8574K53 OR EQUIV
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: INK STAMP T/N PER QSI 044

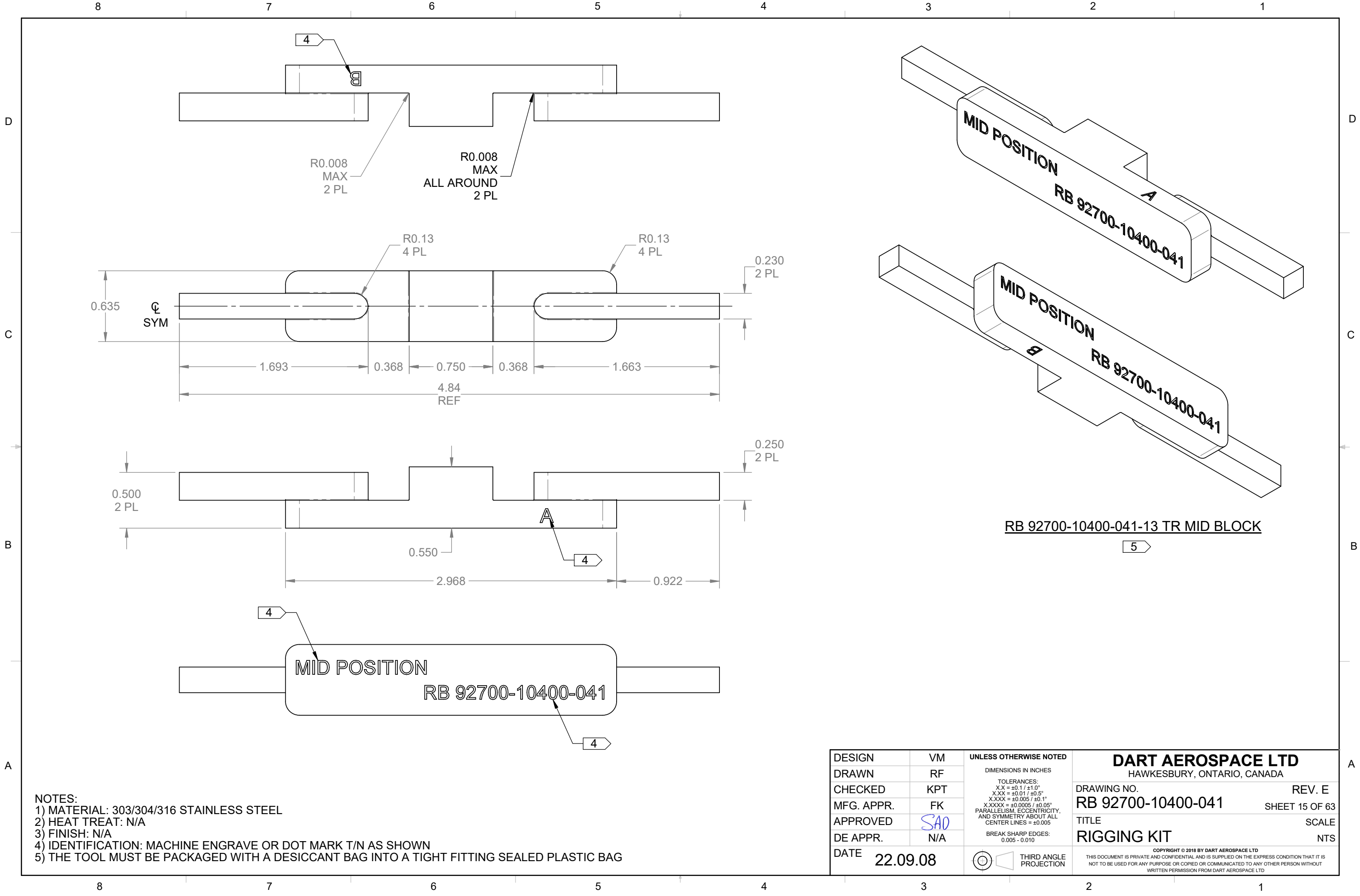
DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: XX = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 11 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A	 THIRD ANGLE PROJECTION	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			

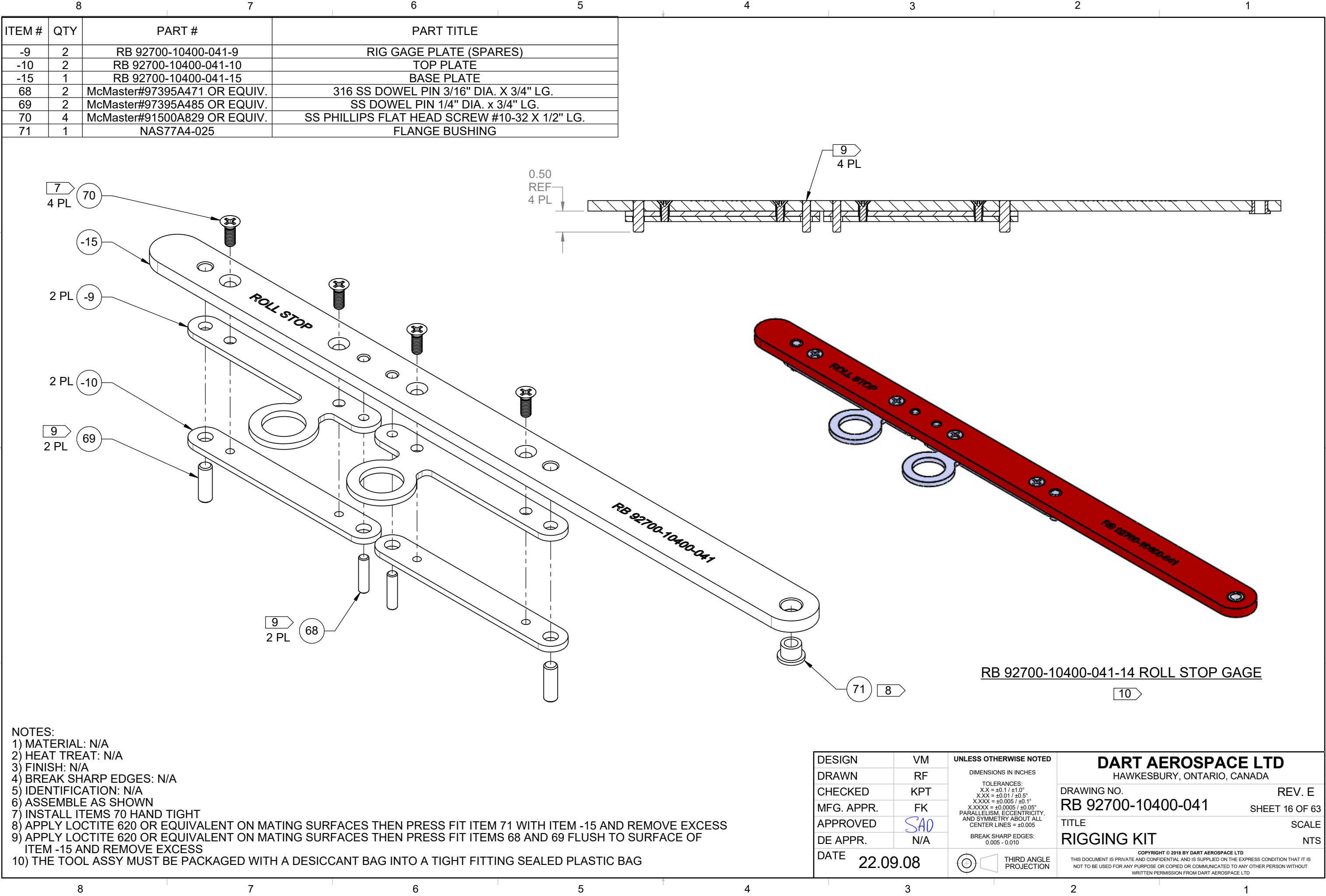


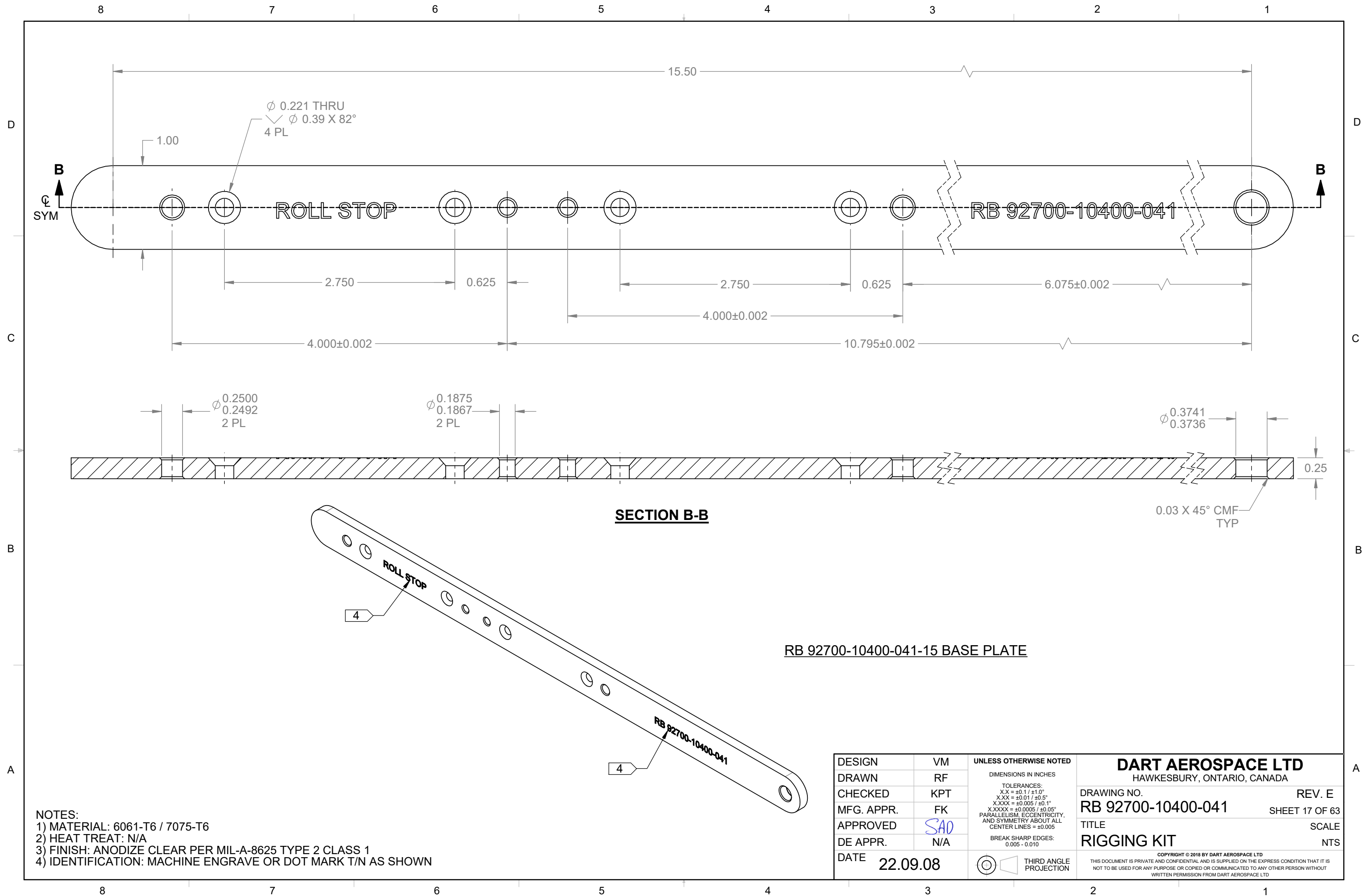
NOTES:
1) MATERIAL: 303/304/316 STAINLESS STEEL
2) HEAT TREAT: N/A
3) FINISH: N/A
4) IDENTIFICATION: N/A

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO. REV. E	
CHECKED	KPT		RB 92700-10400-041 SHEET 12 OF 63	
MFG. APPR.	FK		TITLE SCALE	
APPROVED	SAO		RIGGING KIT NTS	
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			









ITEM #	QTY	PART #	PART TITLE
-9	2	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	2	RB 92700-10400-041-10	TOP PLATE
-17	1	RB 92700-10400-041-17	BASE PLATE
68	2	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	2	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	4	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

D

D

C

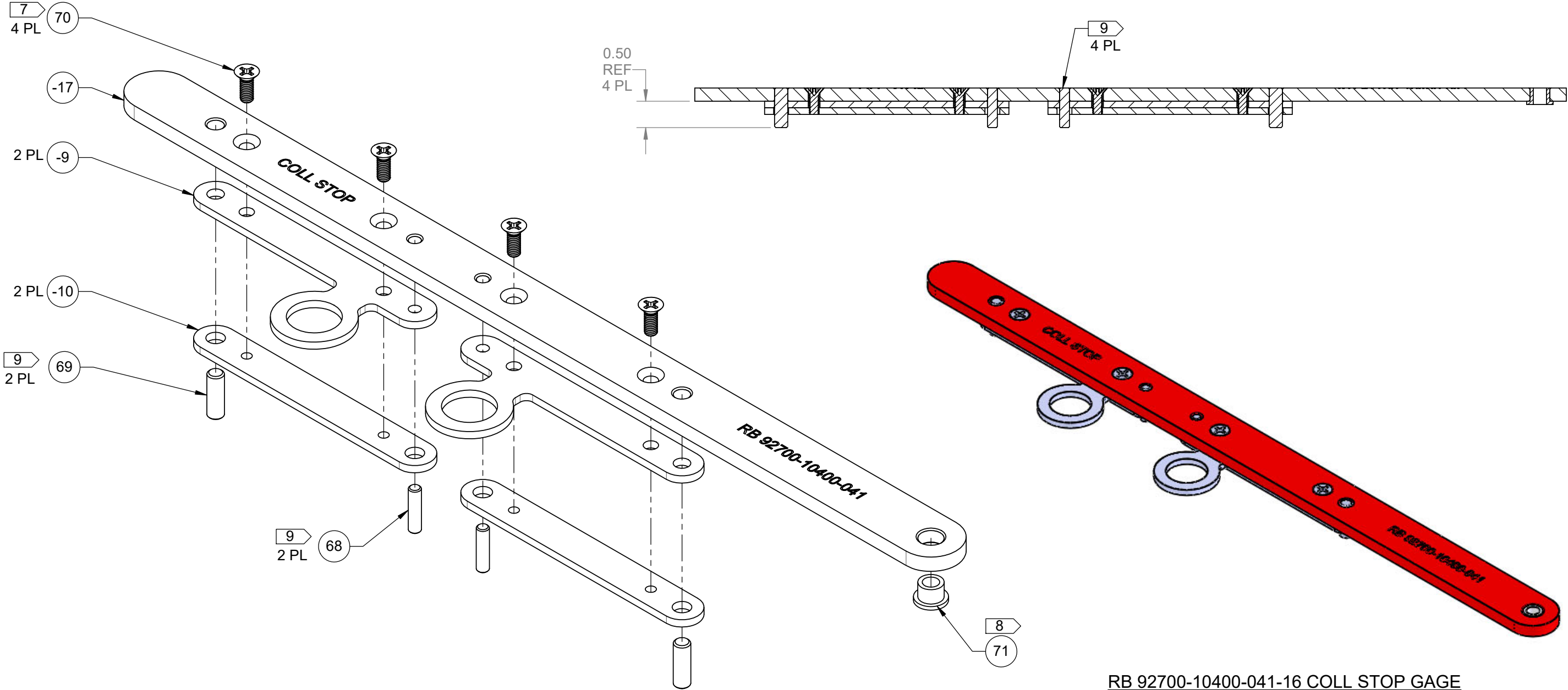
C

B

B

A

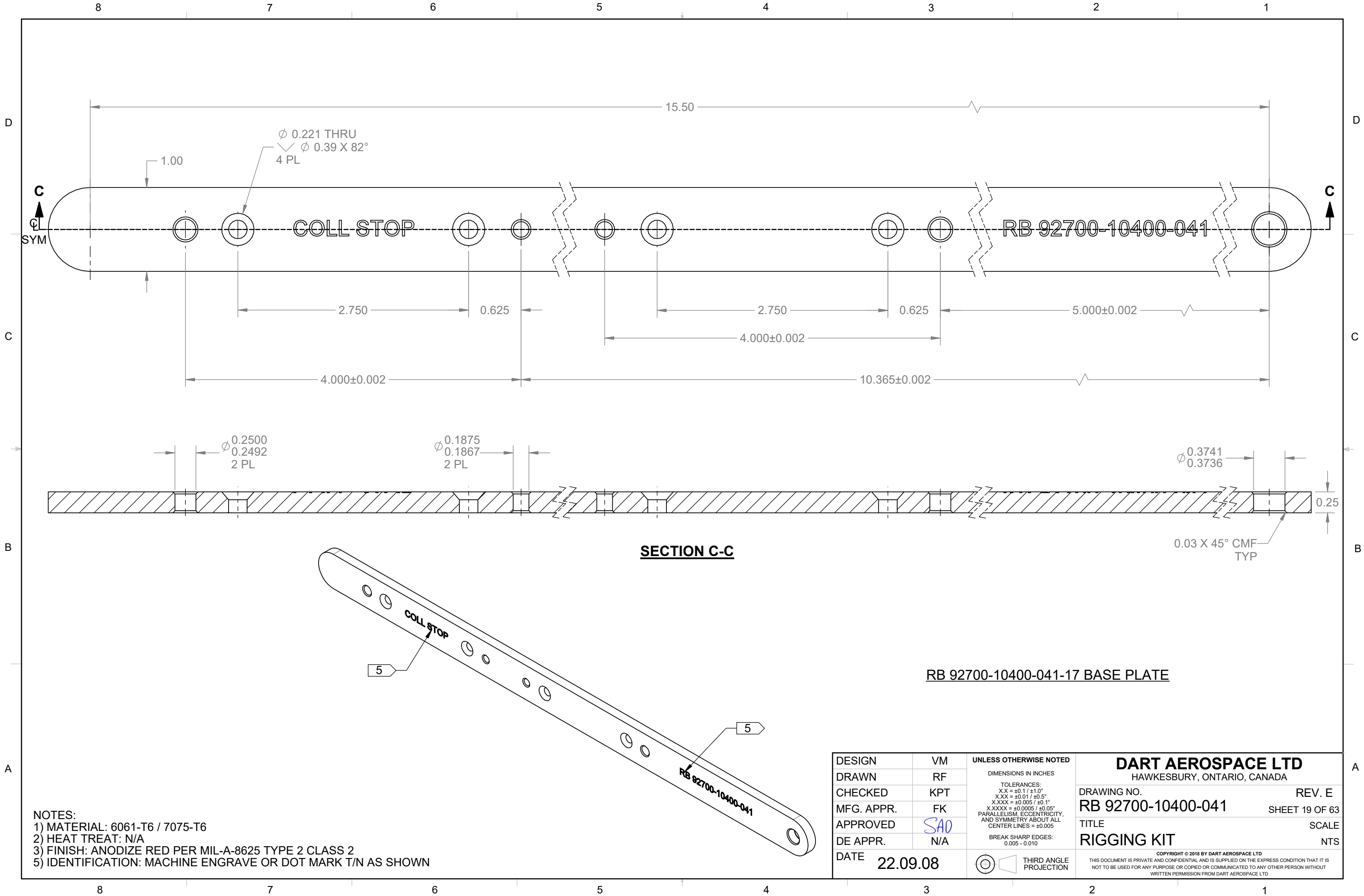
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RB 92700-10400-041-16 COLL STOP GAGE

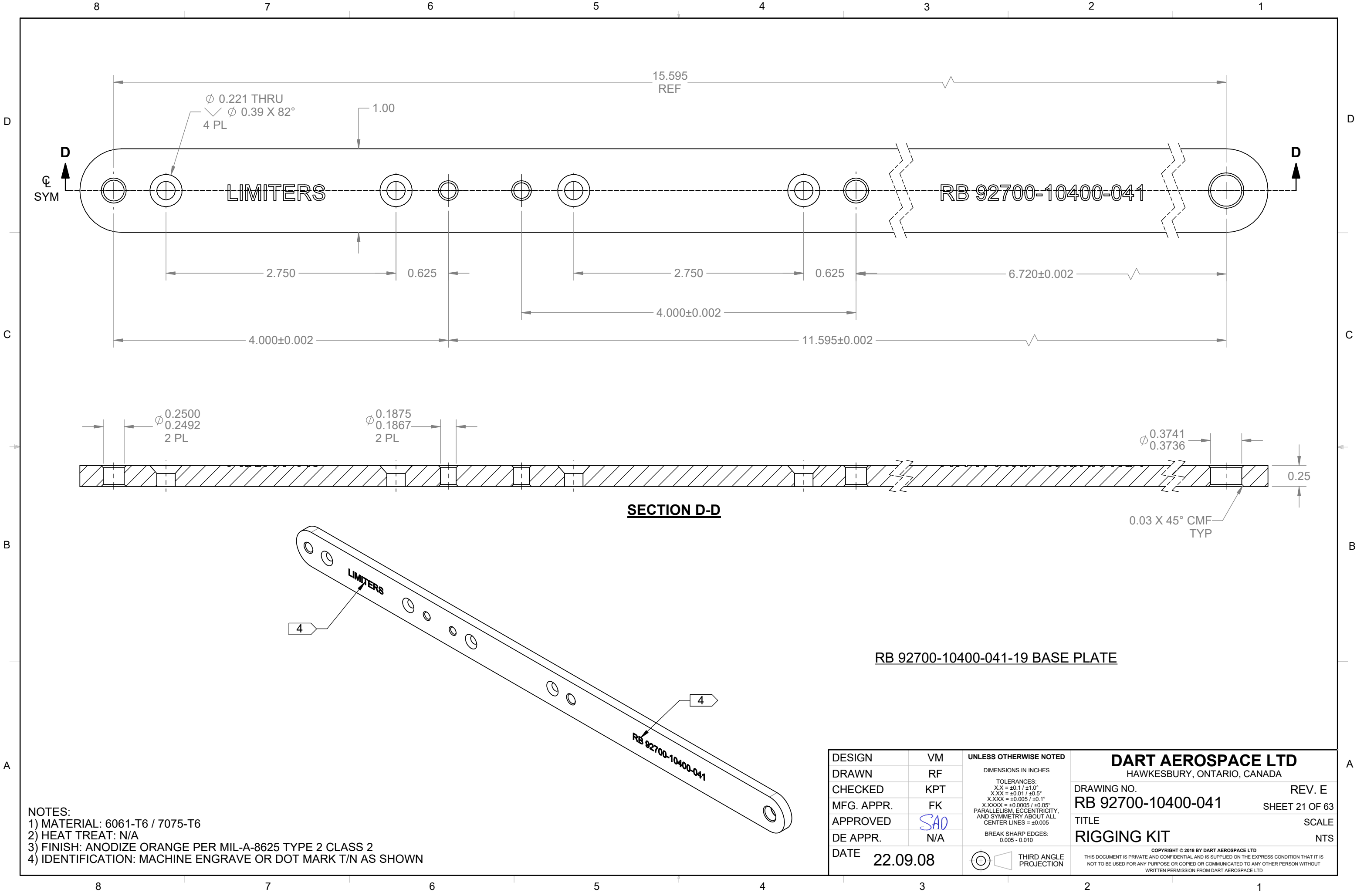
- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) BREAK SHARP EDGES: N/A
 - 5) IDENTIFICATION: N/A
 - 6) ASSEMBLE AS SHOWN
 - 7) INSTALL ITEMS 70 HAND TIGHT
 - 8) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -17 AND REMOVE EXCESS
 - 9) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -17 AND REMOVE EXCESS
 - 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 18 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08	THIRD ANGLE PROJECTION		

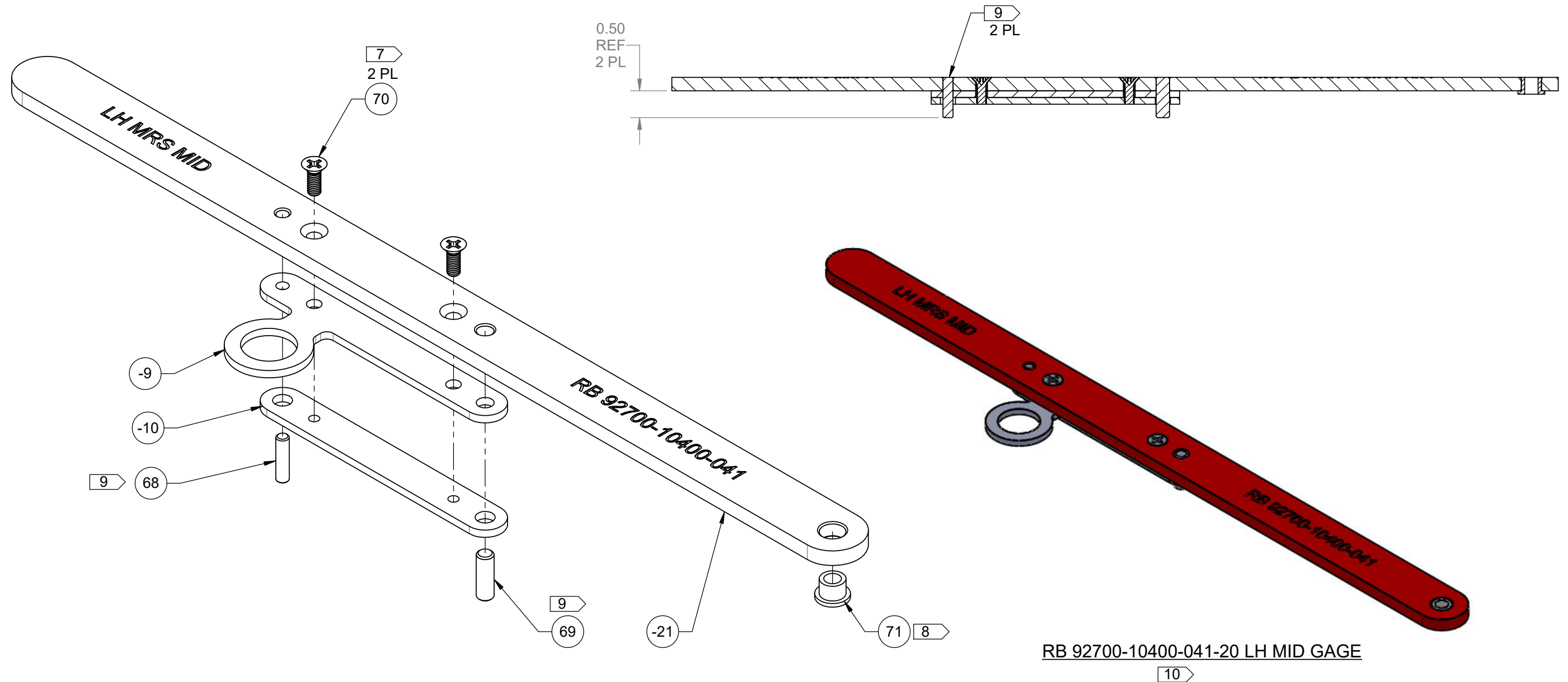


NOTES:
1) MATERIAL: 6061-T6 / 7075-T6
2) HEAT TREAT: N/A
3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
5) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = $\pm 0.1 / \pm 1.0^\circ$ X.XX = $\pm 0.01 / \pm 0.5^\circ$ X.XXX = $\pm 0.005 / \pm 0.1^\circ$ X.XXXX = $\pm 0.0005 / \pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO. REV. E	
CHECKED	KPT		RB 92700-10400-041 SHEET 19 OF 63	
MFG. APPR.	FK		TITLE SCALE	
APPROVED	SAO		RIGGING KIT NTS	
DE APPR.	N/A	THIRD ANGLE PROJECTION	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			




ITEM #	QTY	PART #	PART TITLE
-9	1	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	1	RB 92700-10400-041-10	TOP PLATE
-21	1	RB 92700-10400-041-21	BASE PLATE
68	1	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	1	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	2	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

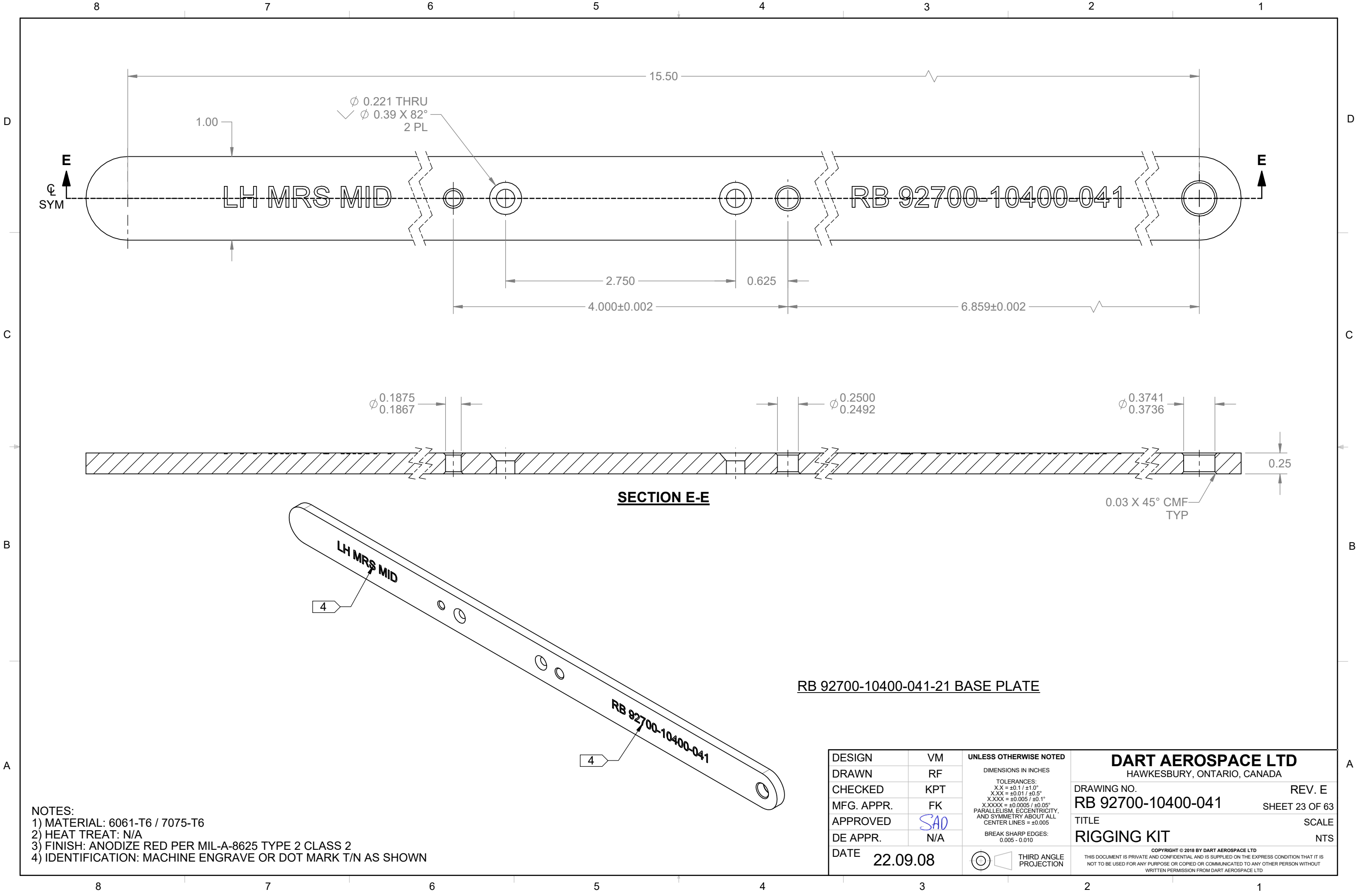


NOTES:

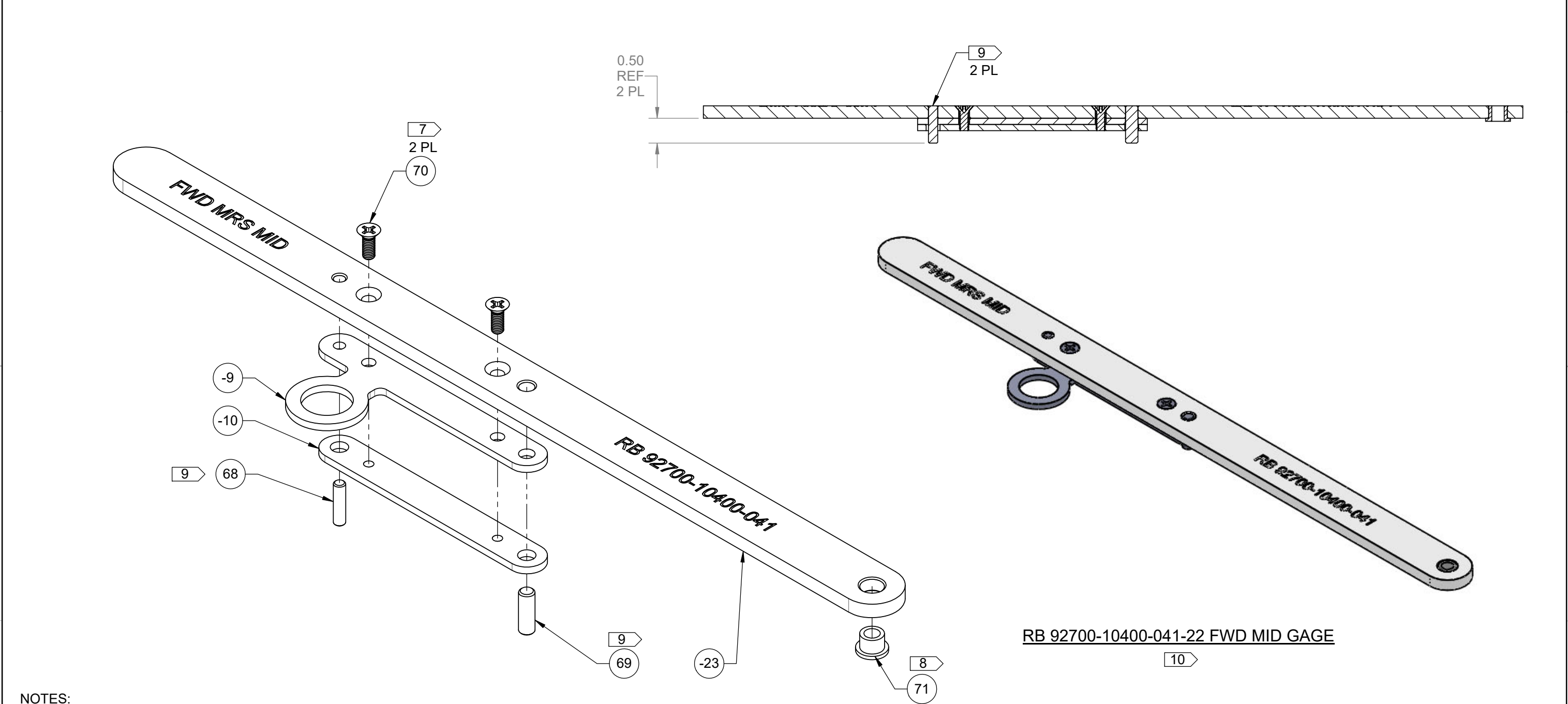
- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) BREAK SHARP EDGES: N/A
- 5) IDENTIFICATION: N/A
- 6) ASSEMBLE AS SHOWN
- 7) INSTALL ITEMS 70 HAND TIGHT
- 8) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -21 AND REMOVE EXCESS
- 9) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -21 AND REMOVE EXCESS
- 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: XX = ±0.1 / ±1.0" XXX = ±0.01 / ±0.5" XXXX = ±0.005 / ±0.1" XXXXX = ±0.0005 / ±0.05" PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 22 OF 63
MFG. APPR.	FK			
APPROVED	SAD			
DE APPR.	N/A		TITLE	SCALE
		RIGGING KIT	NTS	
DATE 22.09.08		COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		
 THIRD ANGLE PROJECTION				

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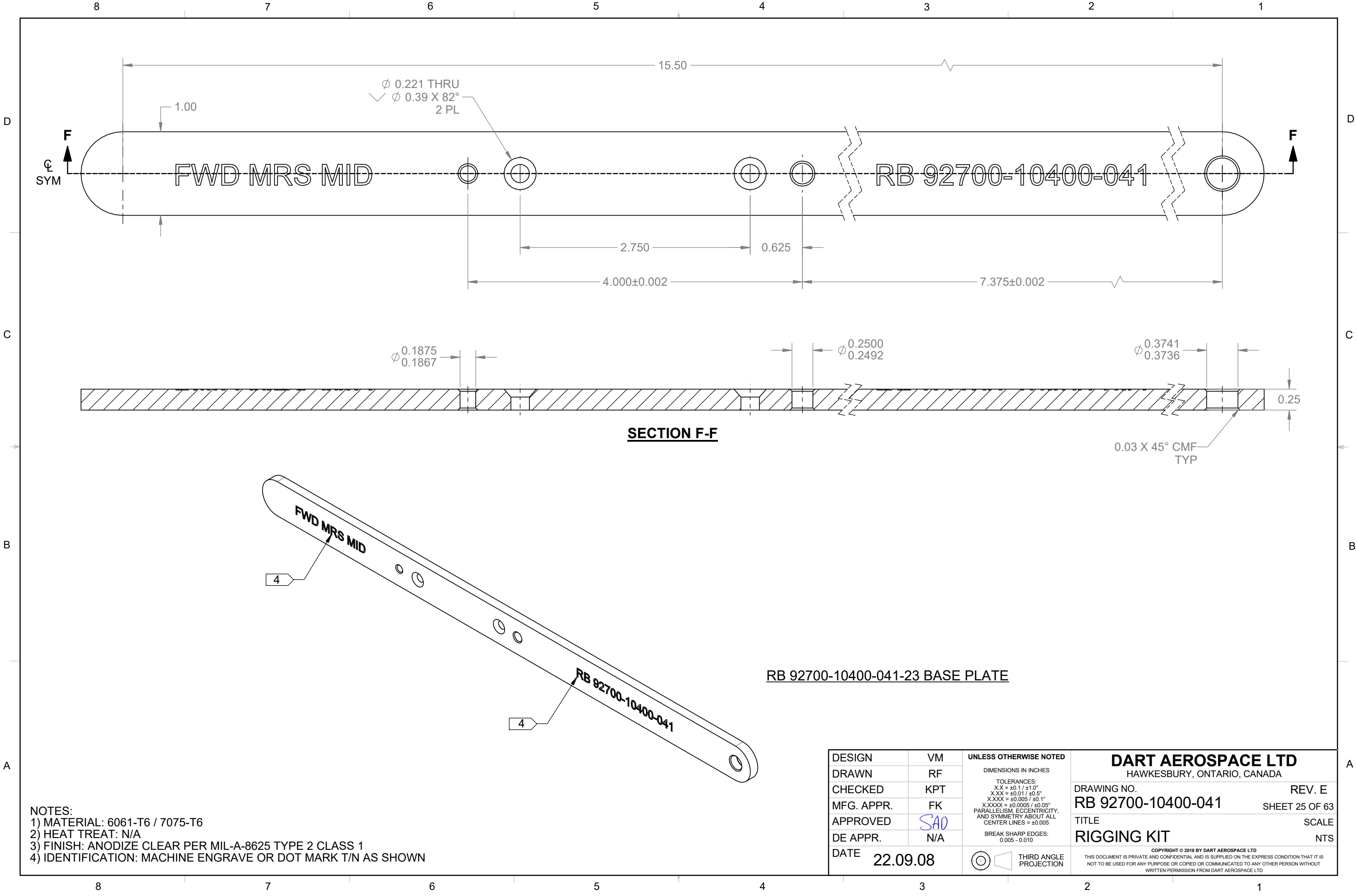


ITEM #	QTY	PART #	PART TITLE
-9	1	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	1	RB 92700-10400-041-10	TOP PLATE
-23	1	RB 92700-10400-041-23	BASE PLATE
68	1	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	1	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	2	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING



- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) BREAK SHARP EDGES: N/A
 - 5) IDENTIFICATION: N/A
 - 6) ASSEMBLE AS SHOWN
 - 7) INSTALL ITEMS 70 HAND TIGHT
 - 8) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -23 AND REMOVE EXCESS
 - 9) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -23 AND REMOVE EXCESS
 - 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

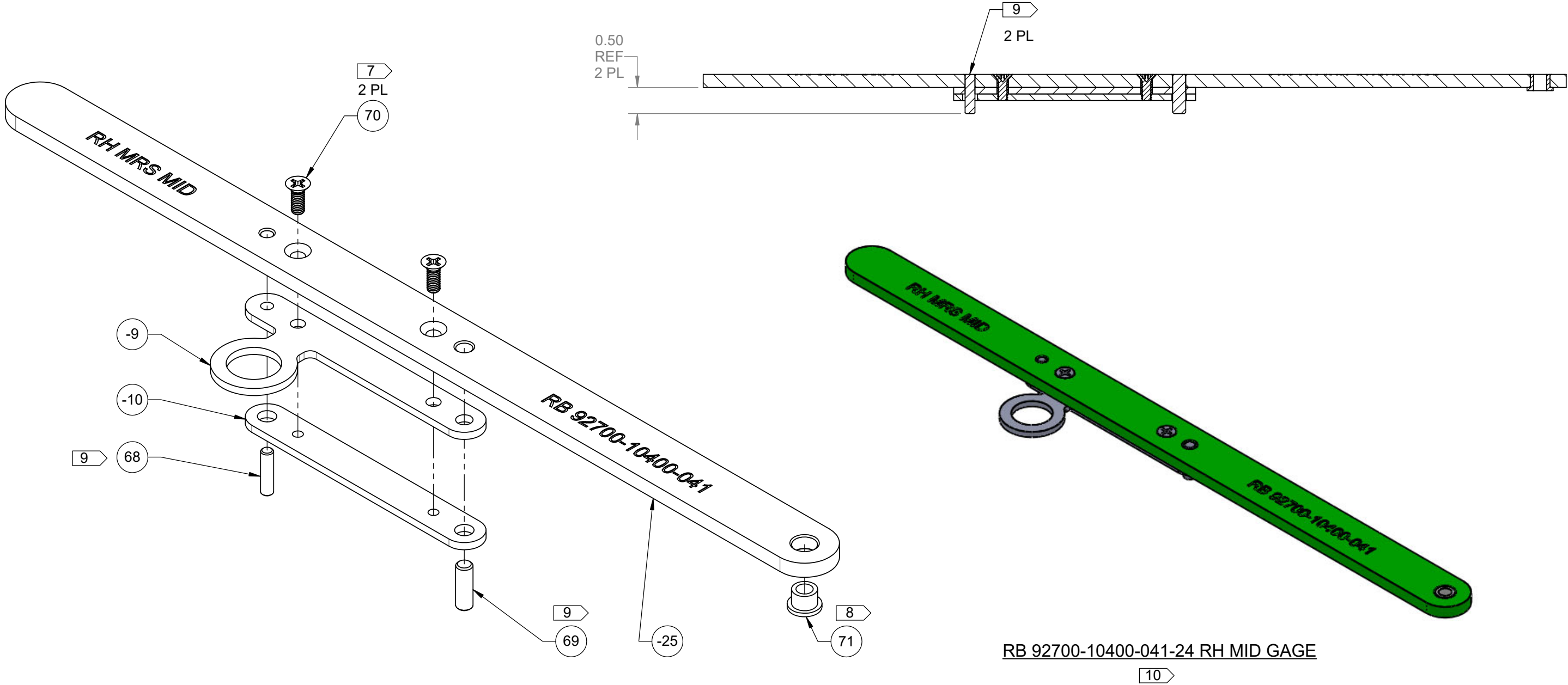
DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 24 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			



NOTES:
1) MATERIAL: 6061-T6 / 7075-T6
2) HEAT TREAT: N/A
3) FINISH: ANODIZE CLEAR PER MIL-A-8625 TYPE 2 CLASS 1
4) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

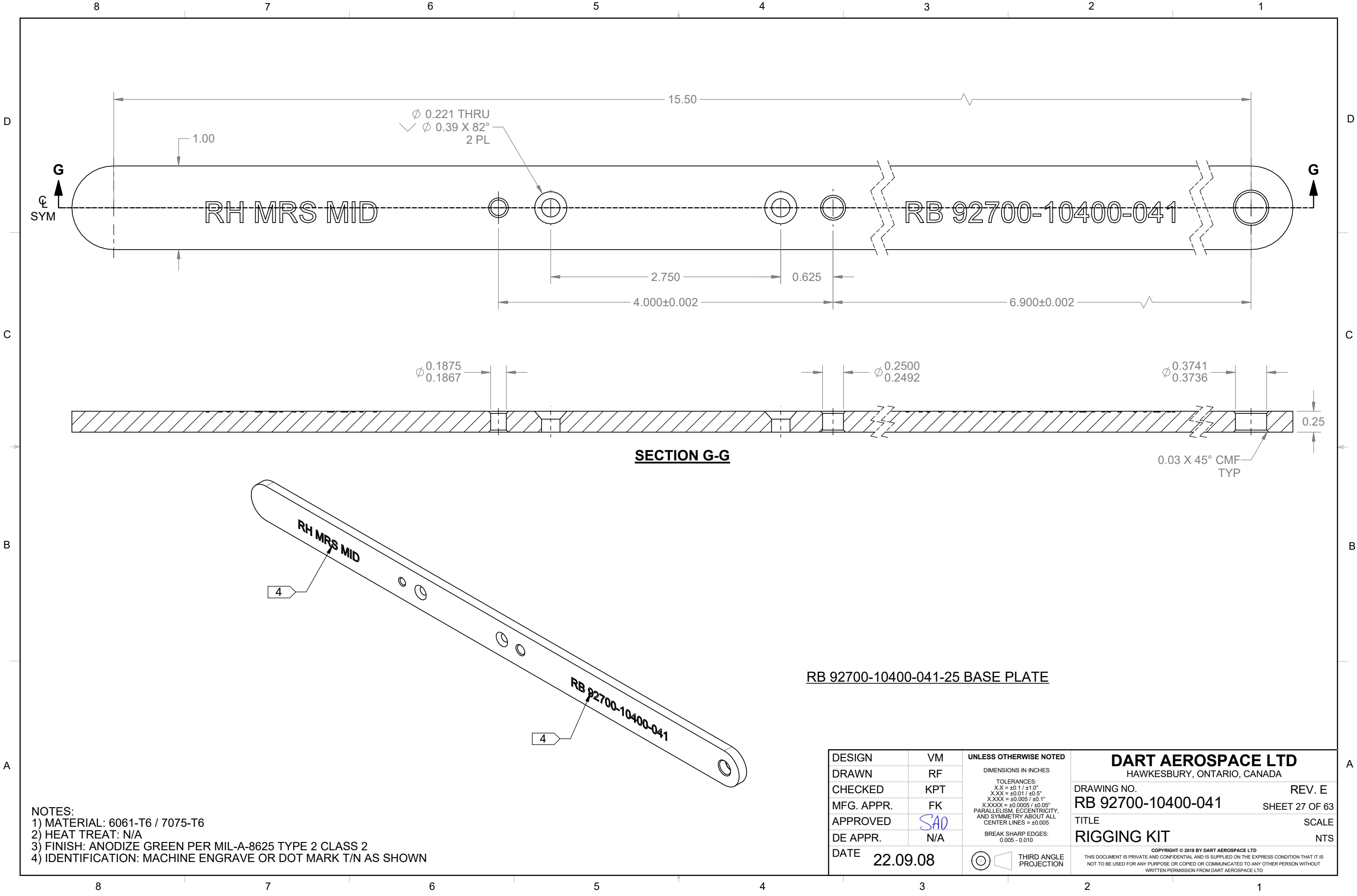
DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 25 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			

ITEM #	QTY	PART #	PART TITLE
-9	1	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	1	RB 92700-10400-041-10	TOP PLATE
-25	1	RB 92700-10400-041-25	BASE PLATE
68	1	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	1	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	2	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

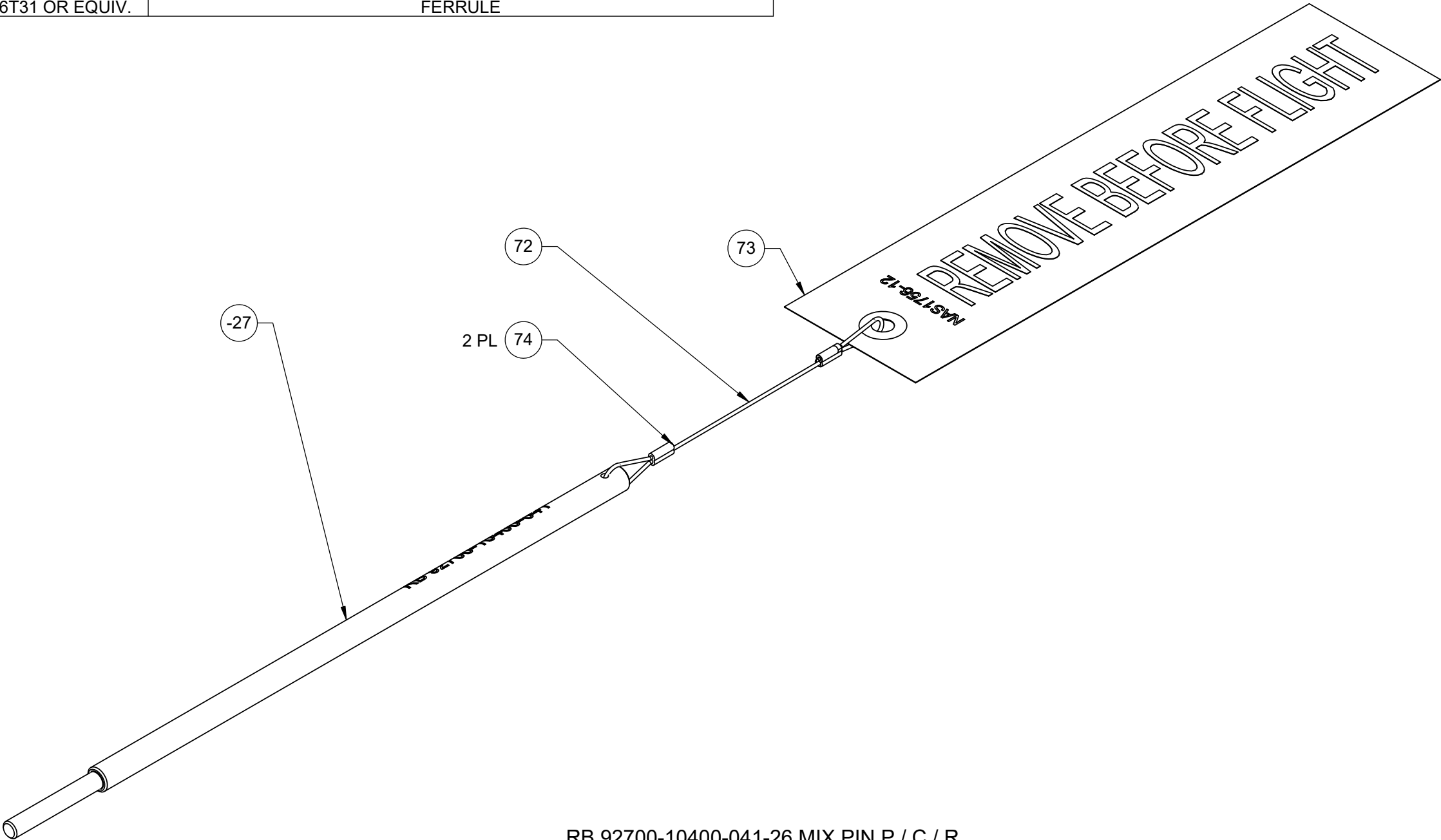


- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) BREAK SHARP EDGES: N/A
 - 5) IDENTIFICATION: N/A
 - 6) ASSEMBLE AS SHOWN
 - 7) INSTALL ITEMS 70 HAND TIGHT
 - 8) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -25 AND REMOVE EXCESS
 - 9) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -25 AND REMOVE EXCESS
 - 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = $\pm 0.1 / \pm 1.0^\circ$ X.XX = $\pm 0.01 / \pm 0.5^\circ$ X.XXX = $\pm 0.005 / \pm 0.1^\circ$ X.XXXX = $\pm 0.0005 / \pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 26 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08	THIRD ANGLE PROJECTION		




ITEM #	QTY	PART #	PART TITLE
-27	1	RB 92700-10400-041-27	PIN
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE

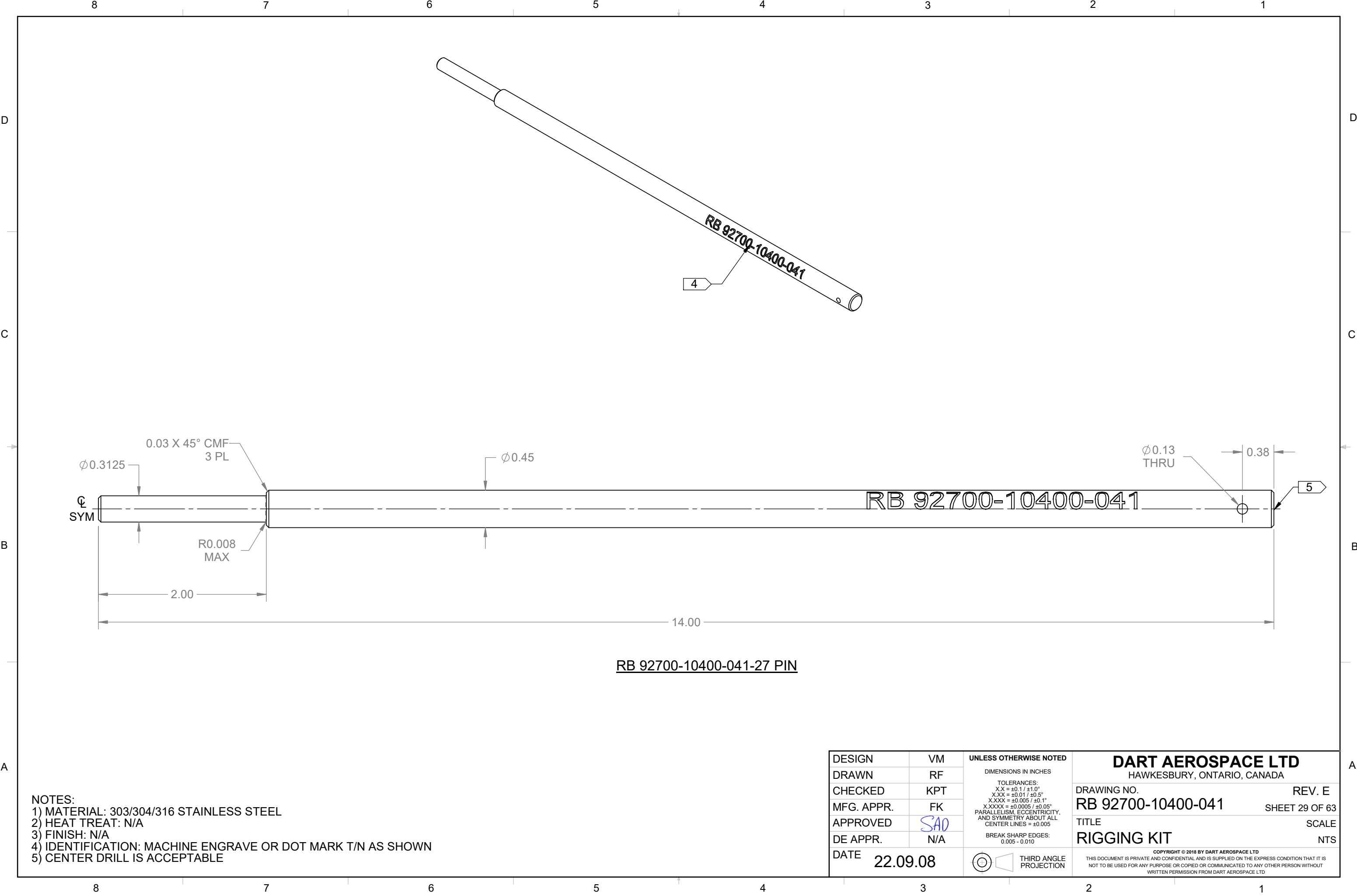


RB 92700-10400-041-26 MIX PIN P / C / R

6

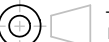
NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

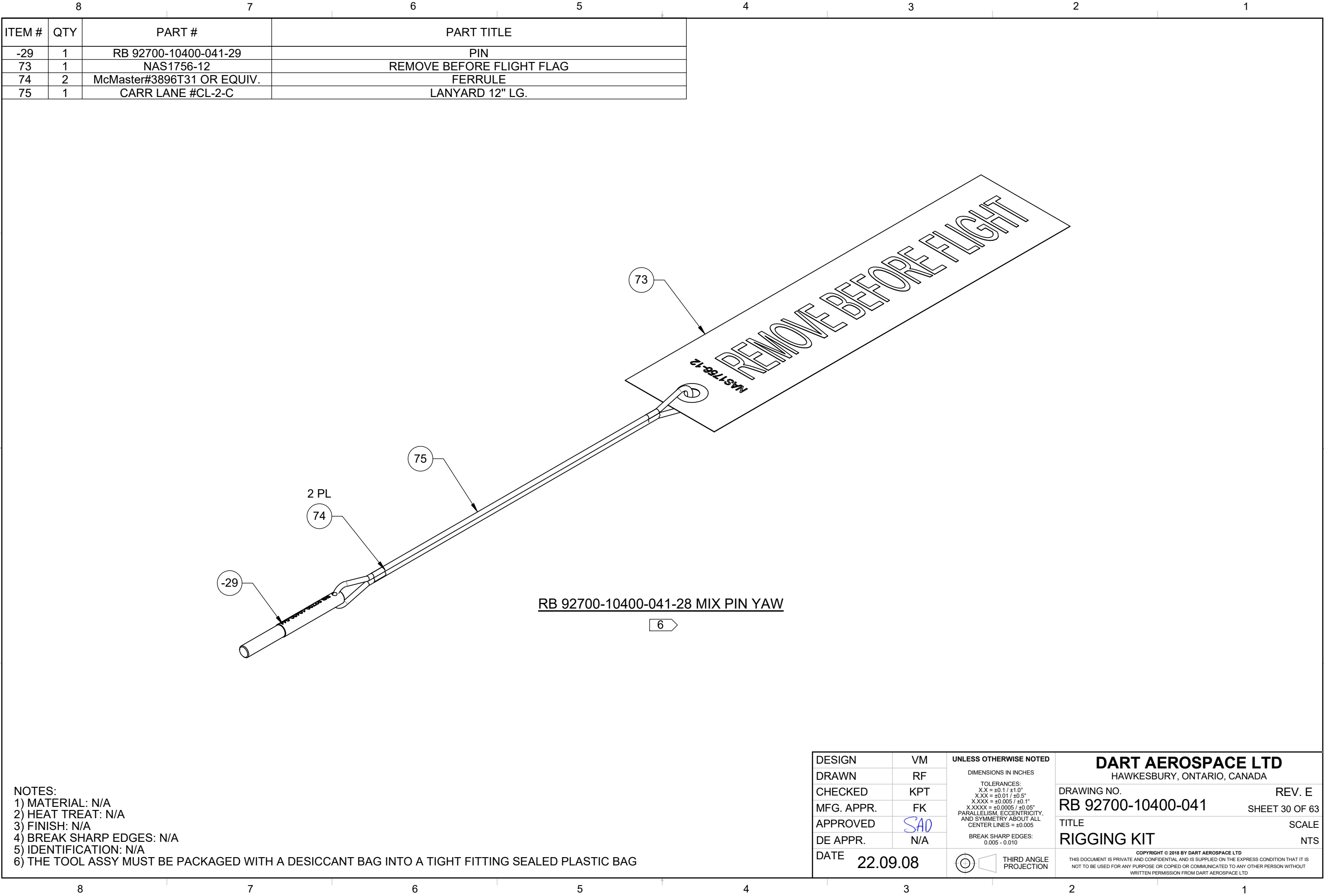
DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ± 0.1 / $\pm 1.0^\circ$ X.XX = ± 0.01 / $\pm 0.5^\circ$ X.XXX = ± 0.005 / $\pm 0.1^\circ$ X.XXXX = ± 0.0005 / $\pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 28 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A	 THIRD ANGLE PROJECTION	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			

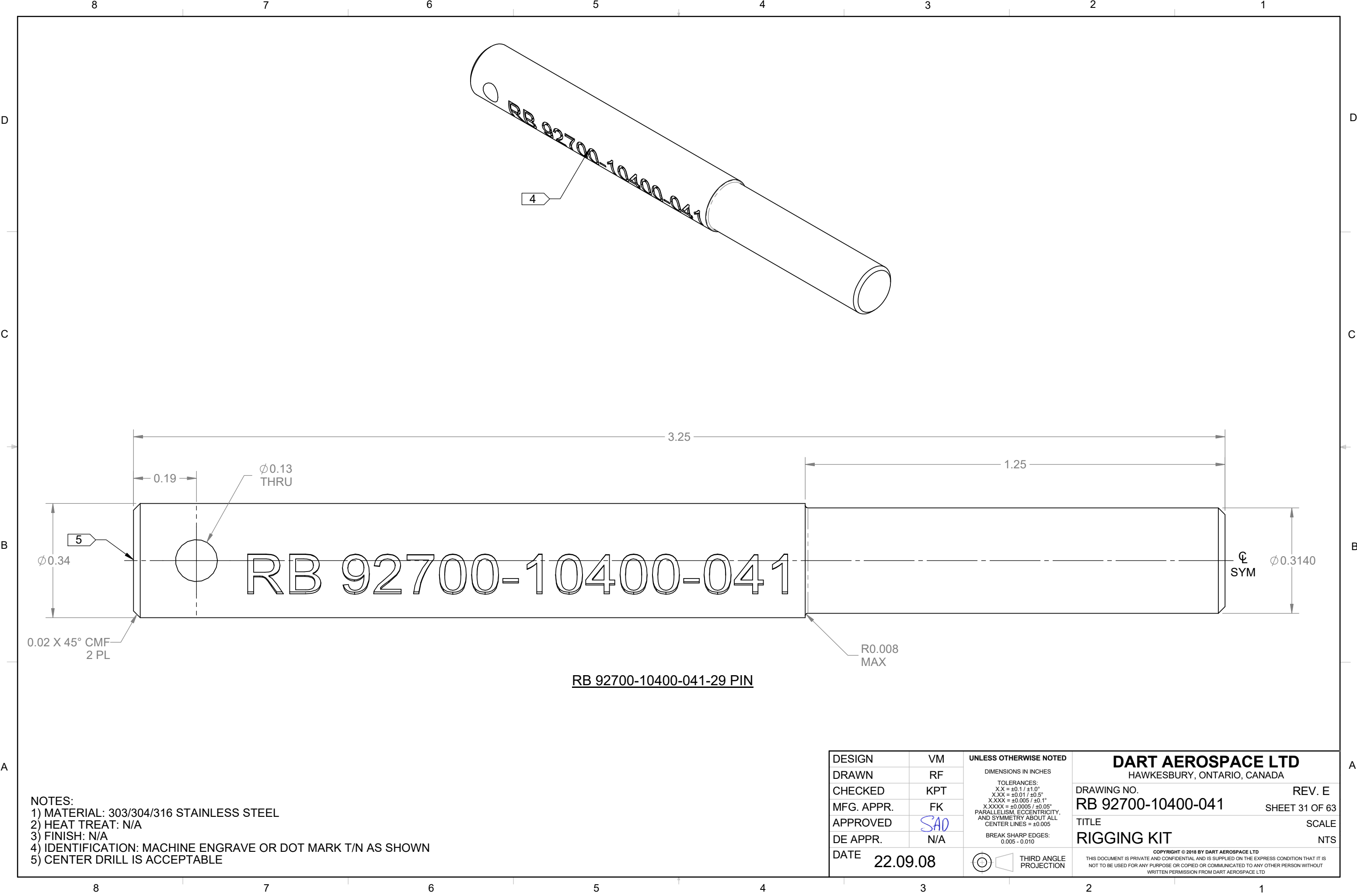


- NOTES:
1) MATERIAL: 303/304/316 STAINLESS STEEL
2) HEAT TREAT: N/A
3) FINISH: N/A
4) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN
5) CENTER DRILL IS ACCEPTABLE

RB 92700-10400-041-27 PIN

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 29 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
DATE	22.09.08	 THIRD ANGLE PROJECTION	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

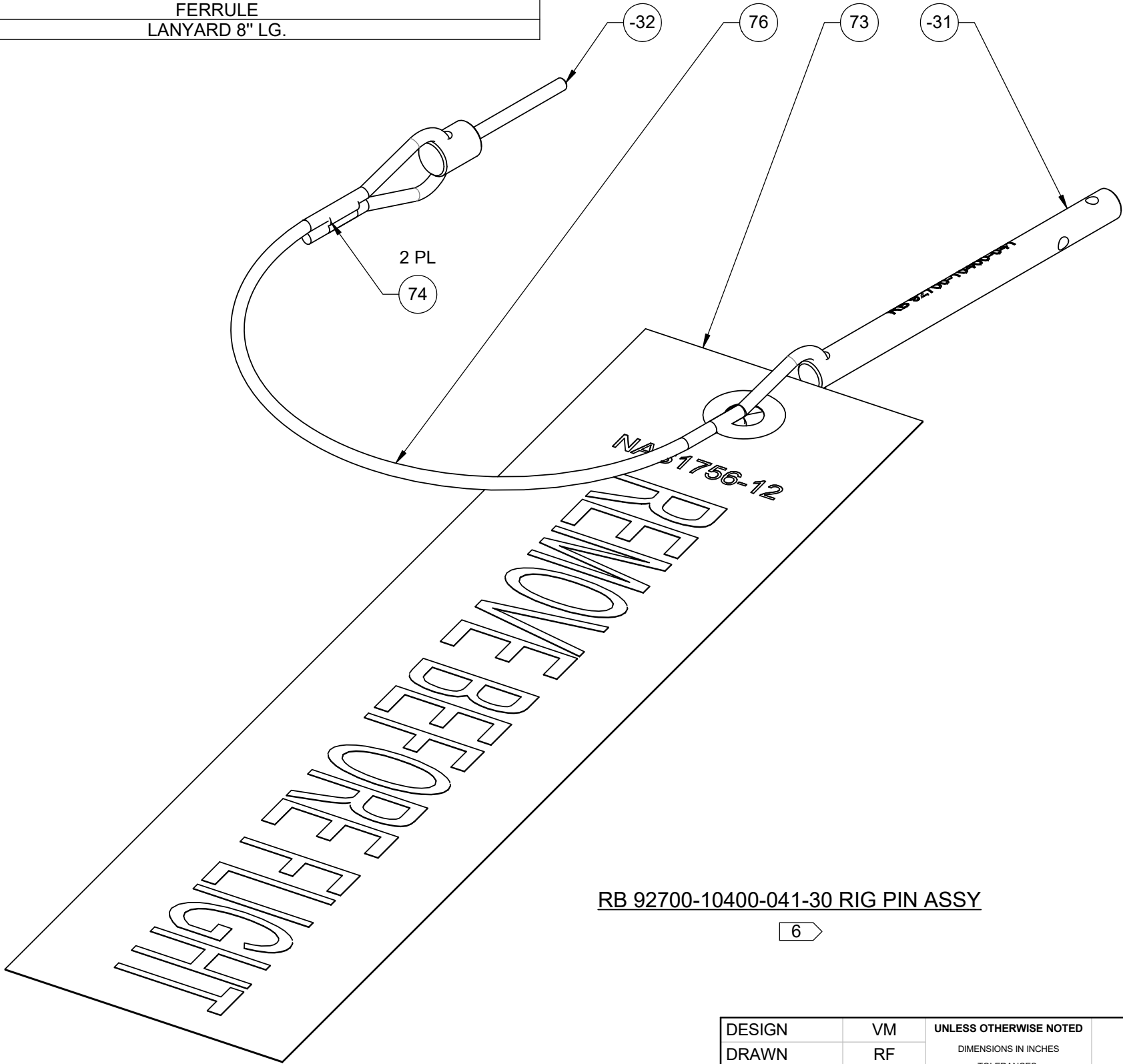




NOTES:
1) MATERIAL: 303/304/316 STAINLESS STEEL
2) HEAT TREAT: N/A
3) FINISH: N/A
4) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN
5) CENTER DRILL IS ACCEPTABLE

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	
DE APPR.	N/A		NTS	
DATE	22.09.08	THIRD ANGLE PROJECTION	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

ITEM #	QTY	PART #	PART TITLE
-31	1	RB 92700-10400-041-31	PIN 1
-32	1	RB 92700-10400-041-32	PIN 2
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE
76	1	CARR LANE #CL-2-C	LANYARD 8" LG.

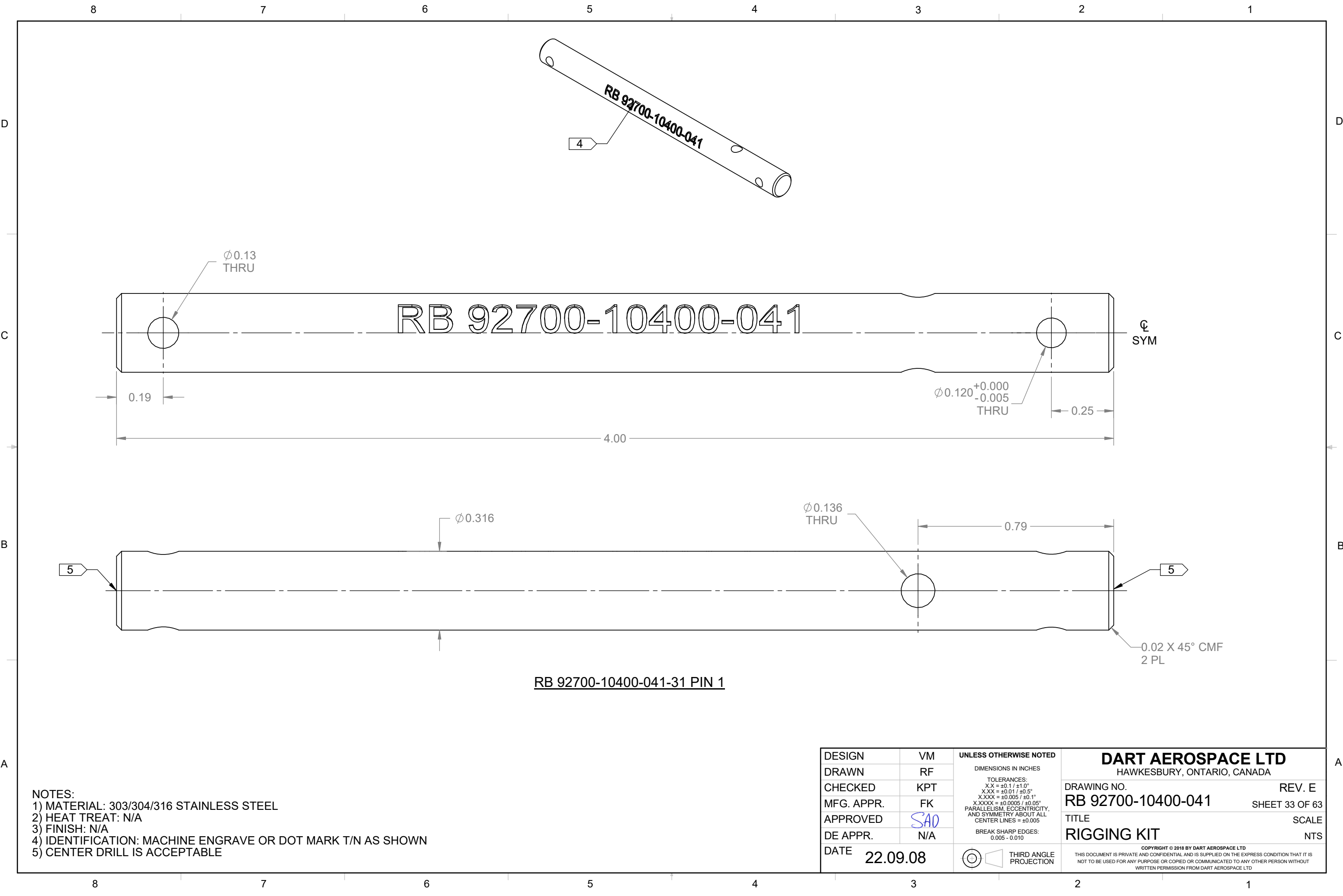


RB 92700-10400-041-30 RIG PIN ASSY

6

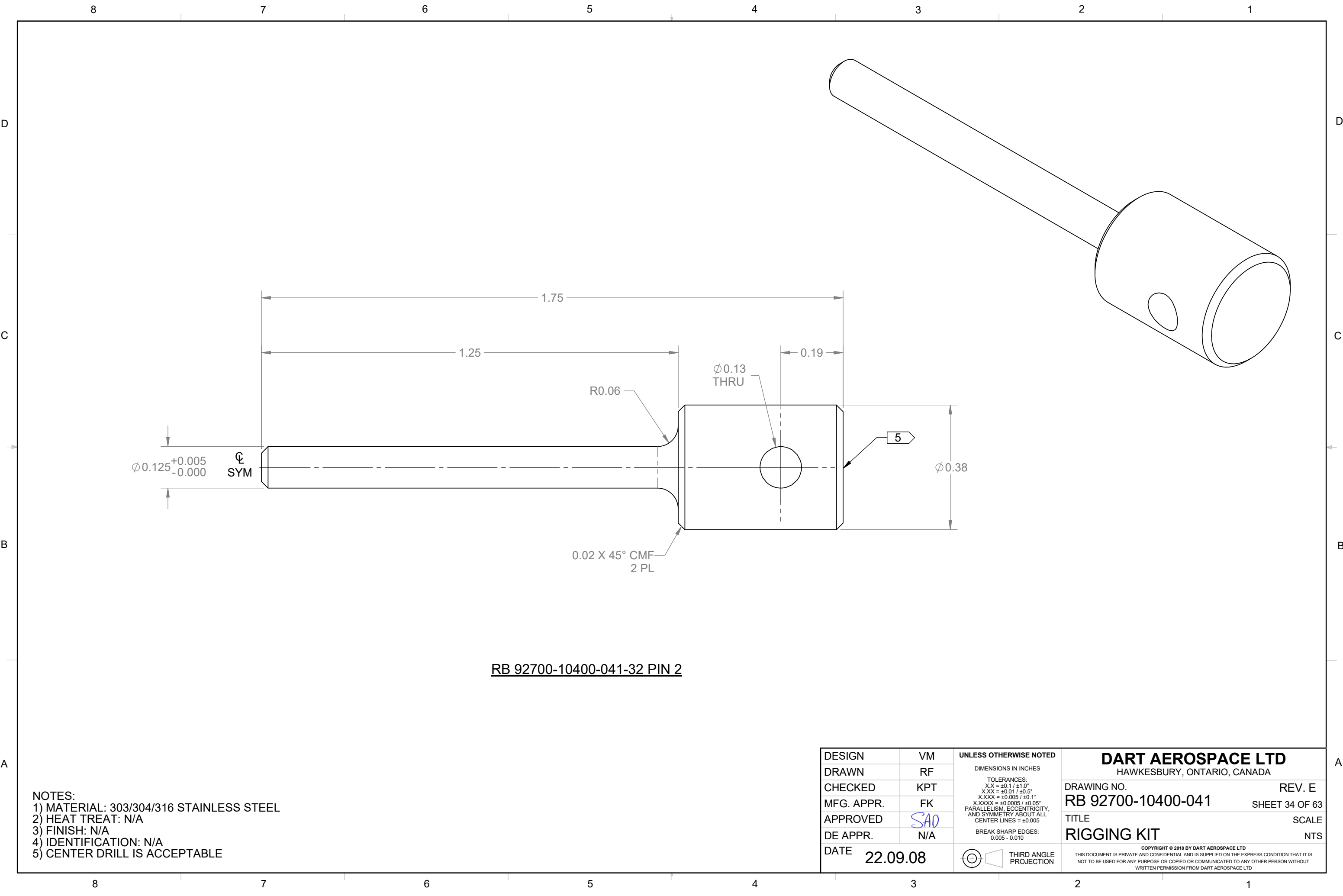
NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 32 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			



NOTES:
1) MATERIAL: 303/304/316 STAINLESS STEEL
2) HEAT TREAT: N/A
3) FINISH: N/A
4) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN
5) CENTER DRILL IS ACCEPTABLE

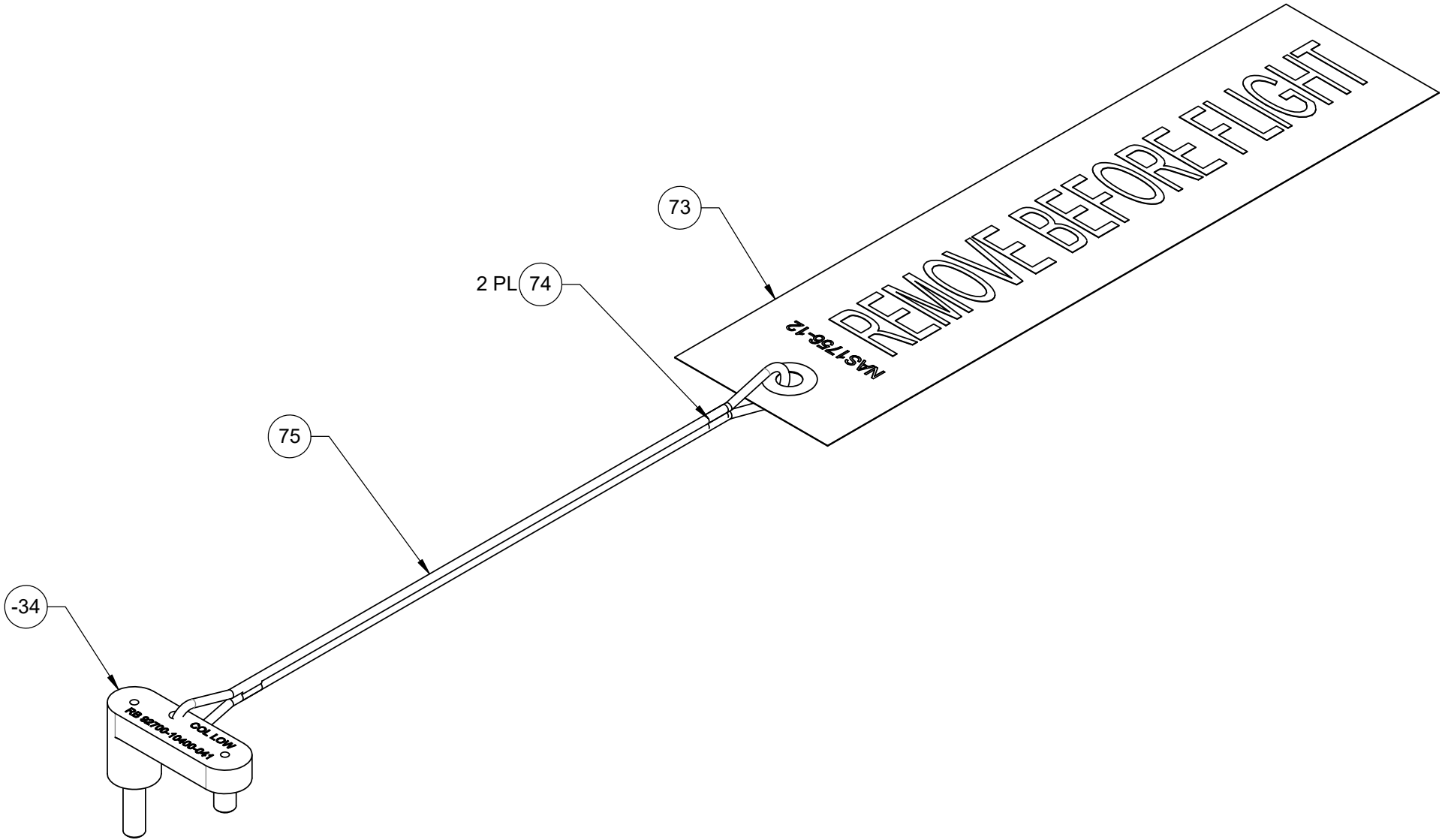
DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 33 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			



NOTES:
1) MATERIAL: 303/304/316 STAINLESS STEEL
2) HEAT TREAT: N/A
3) FINISH: N/A
4) IDENTIFICATION: N/A
5) CENTER DRILL IS ACCEPTABLE

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 34 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08	THIRD ANGLE PROJECTION		

ITEM #	QTY	PART #	PART TITLE
-34	1	RB 92700-10400-041-34	BOOST COL LOW ASSY
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE
75	1	CARR LANE #CL-2-C	LANYARD 12" LG.



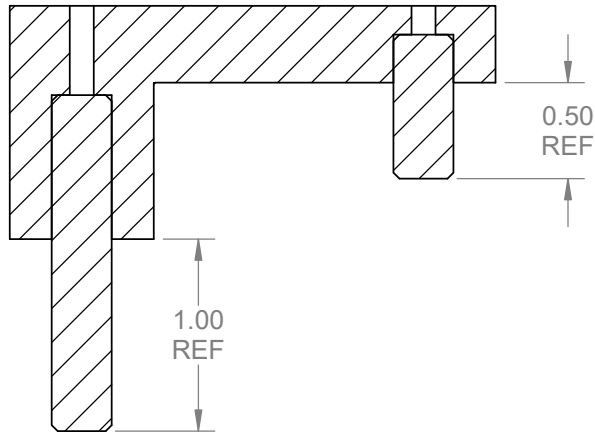
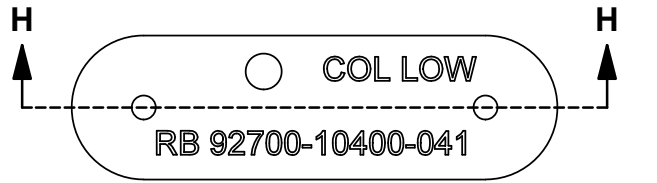
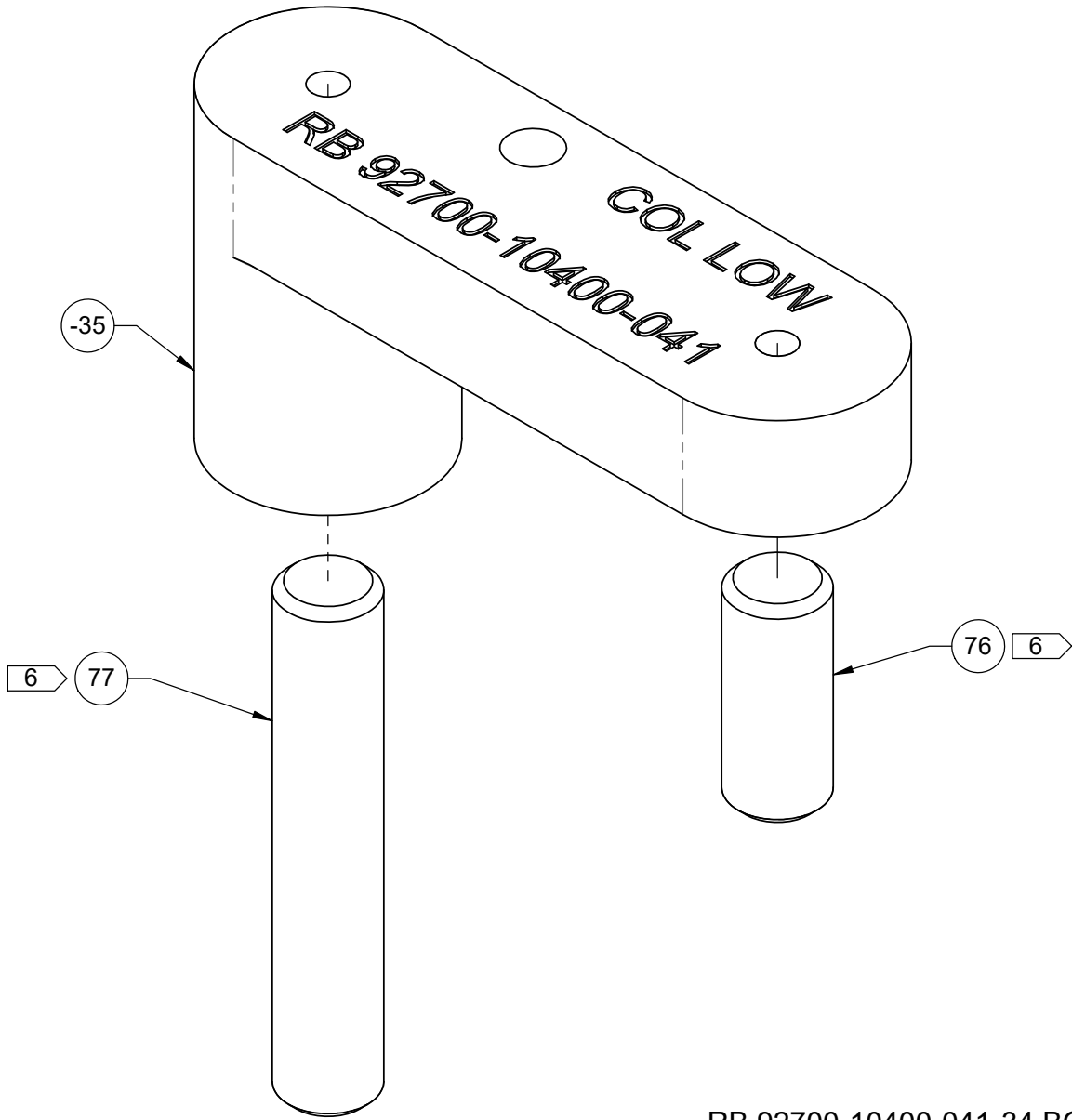
RB 92700-10400-041-33 BOOST COL LOW

6

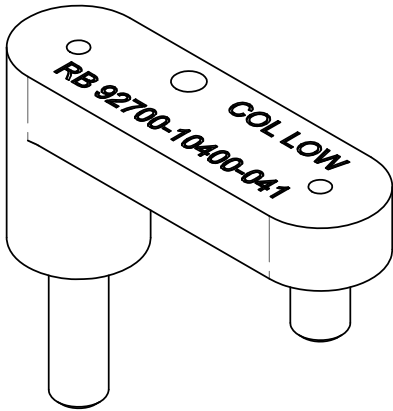
NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 35 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			

ITEM #	QTY	PART #	PART TITLE
-35	1	RB 92700-10400-041-35	BASE
76	1	McMaster#98380A581 OR EQUIV	SS DOWEL PIN 5/16" DIA. x 3/4" LG.
77	1	McMaster#98380A588 OR EQUIV	SS DOWEL PIN 5/16" DIA. x 1-3/4" LG.



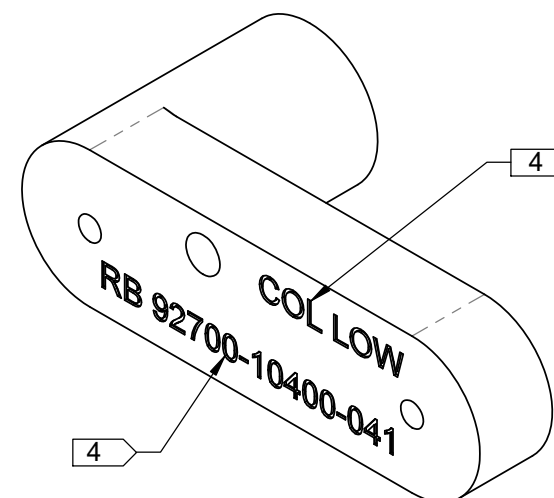
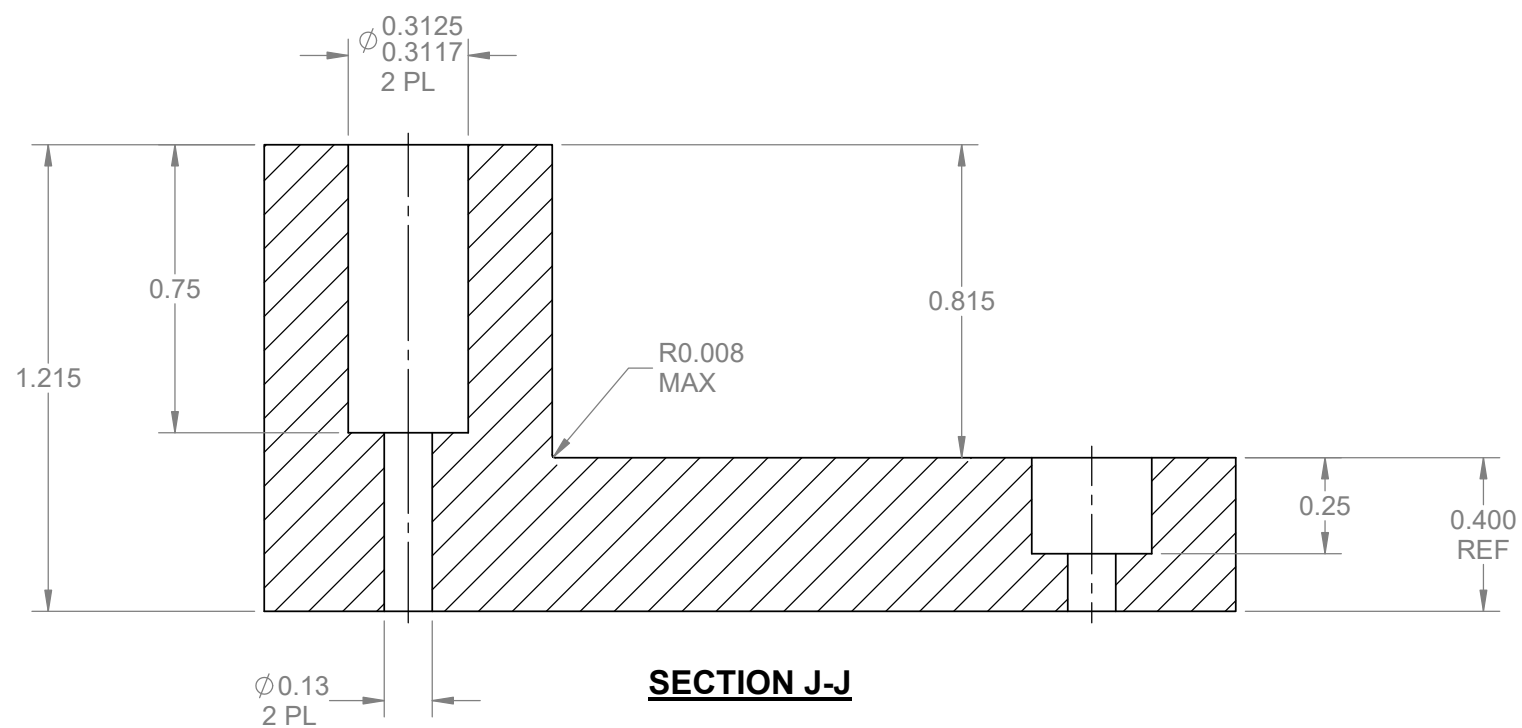
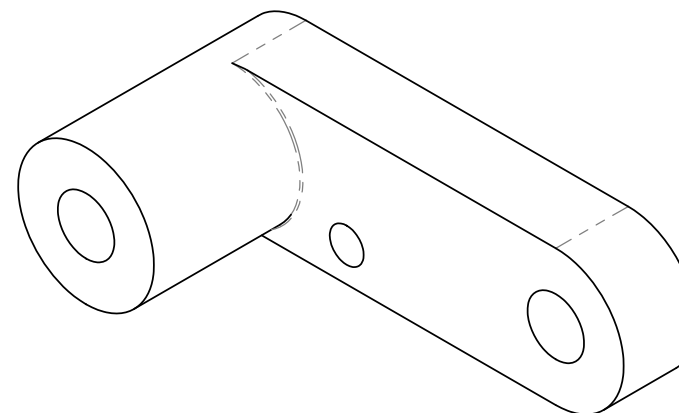
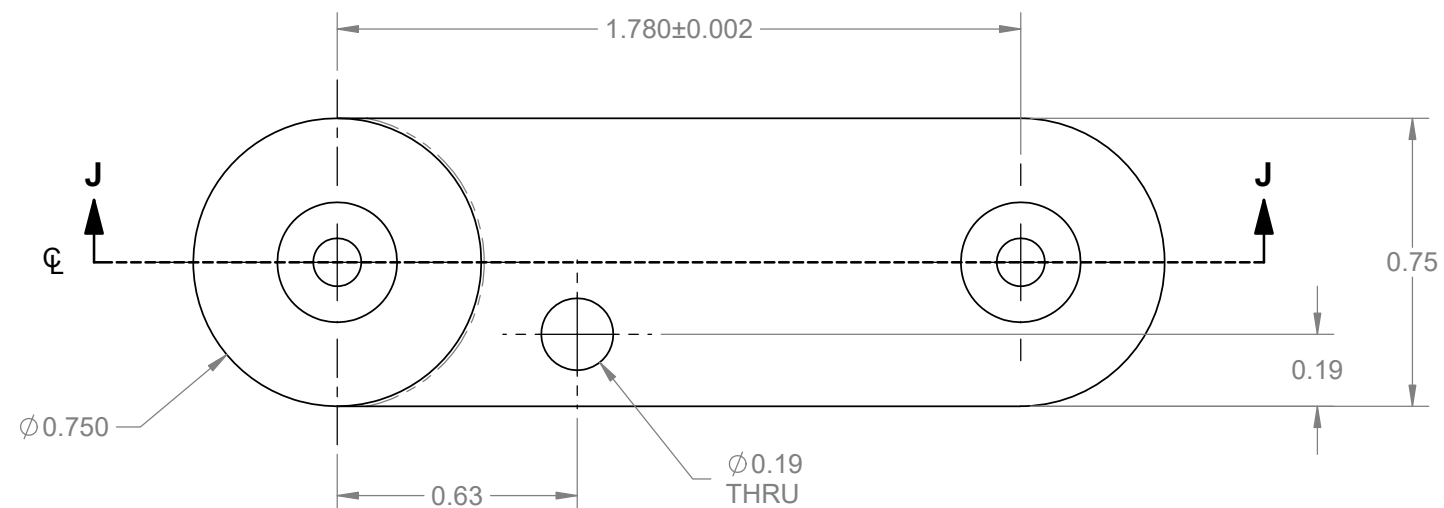
SECTION H-H



RB 92700-10400-041-34 BOOST COL LOW ASSY


NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 76 AND 77 WITH ITEM -35 AND REMOVE EXCESS

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 36 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08	THIRD ANGLE PROJECTION		

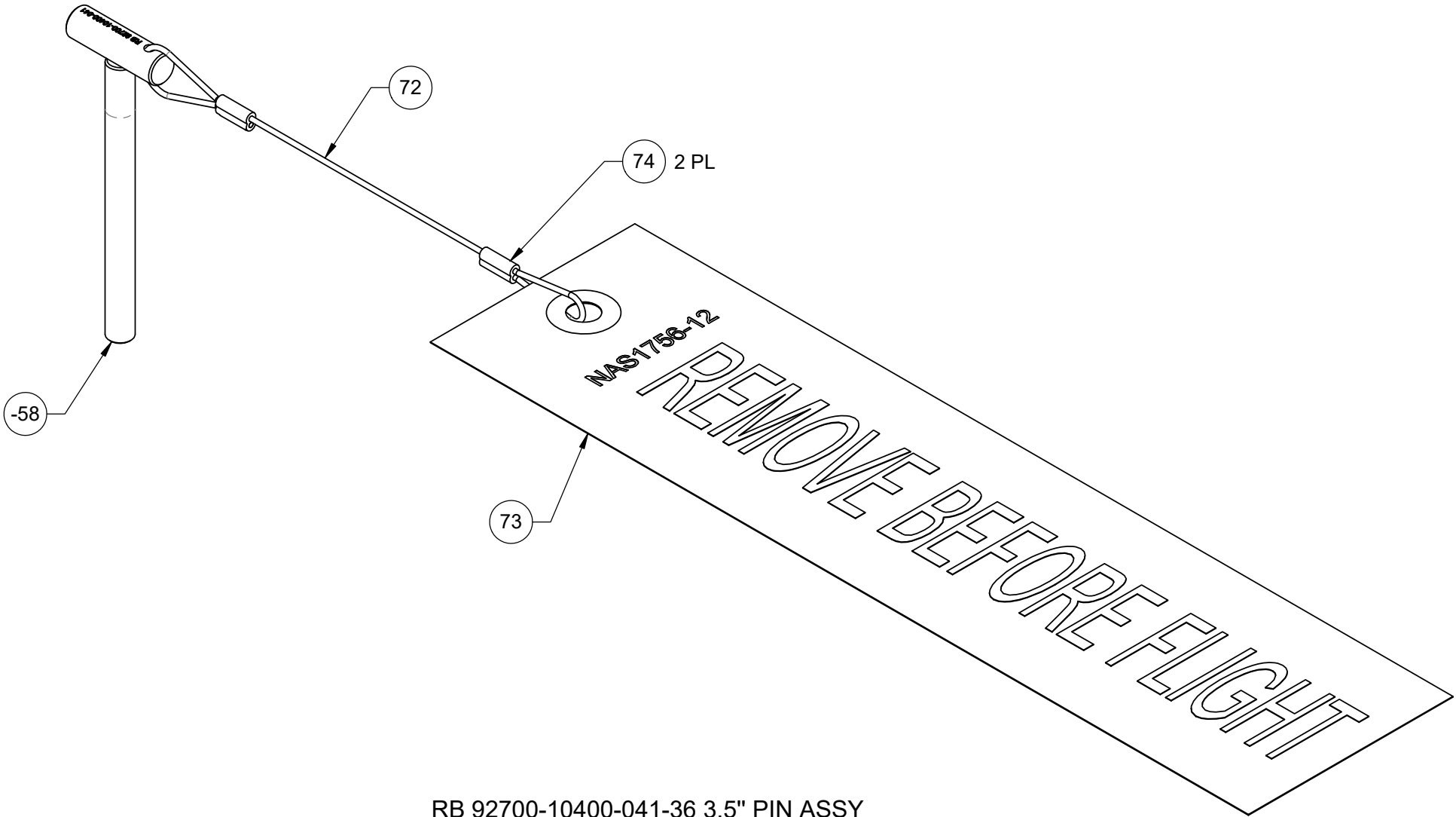


RB 92700-10400-041-35 BASE

NOTES:
1) MATERIAL: 303/304/316 STAINLESS STEEL
2) HEAT TREAT: N/A
3) FINISH: N/A
4) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = $\pm 0.1 / \pm 1.0$ " X.XX = $\pm 0.01 / \pm 0.5$ " X.XXX = $\pm 0.005 / \pm 0.1$ " X.XXXX = $\pm 0.0005 / \pm 0.05$ " PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 37 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	<i>SAD</i>		RIGGING KIT	NTS
DE APPR.	N/A	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		
DATE	22.09.08	 THIRD ANGLE PROJECTION		

ITEM #	QTY	PART #	PART TITLE
-58	1	RB 92700-10400-041-58	3.5" PIN
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE



RB 92700-10400-041-36 3.5" PIN ASSY

6

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 38 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
DATE	22.09.08		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

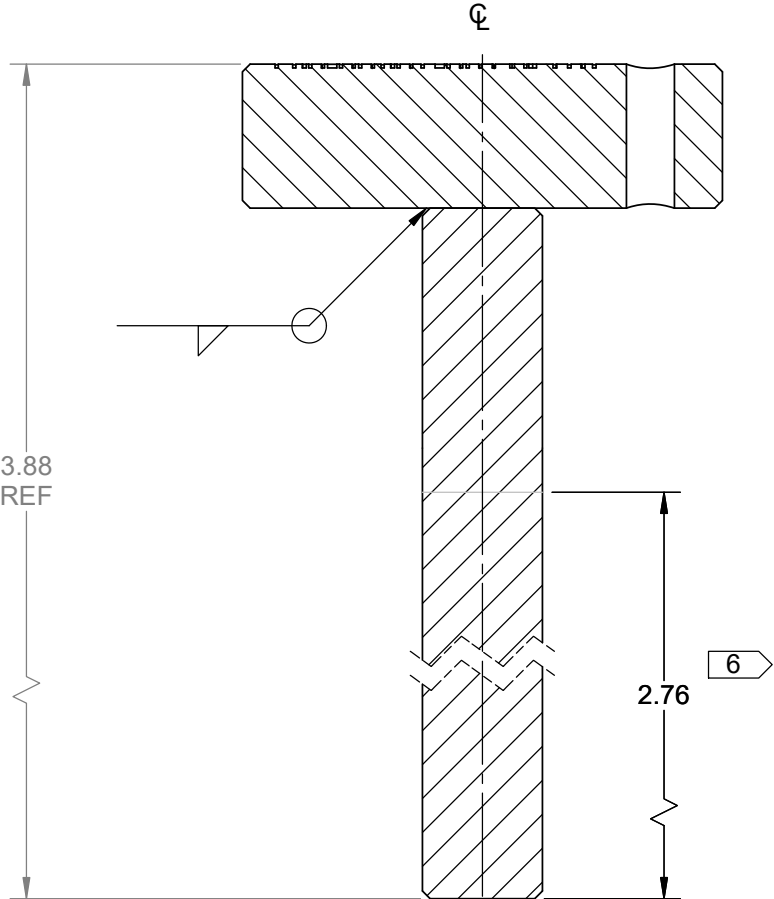
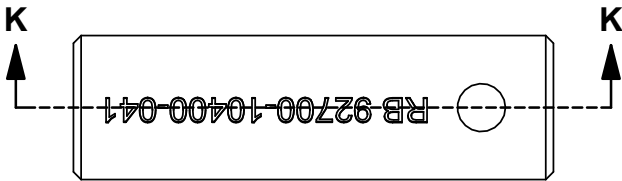
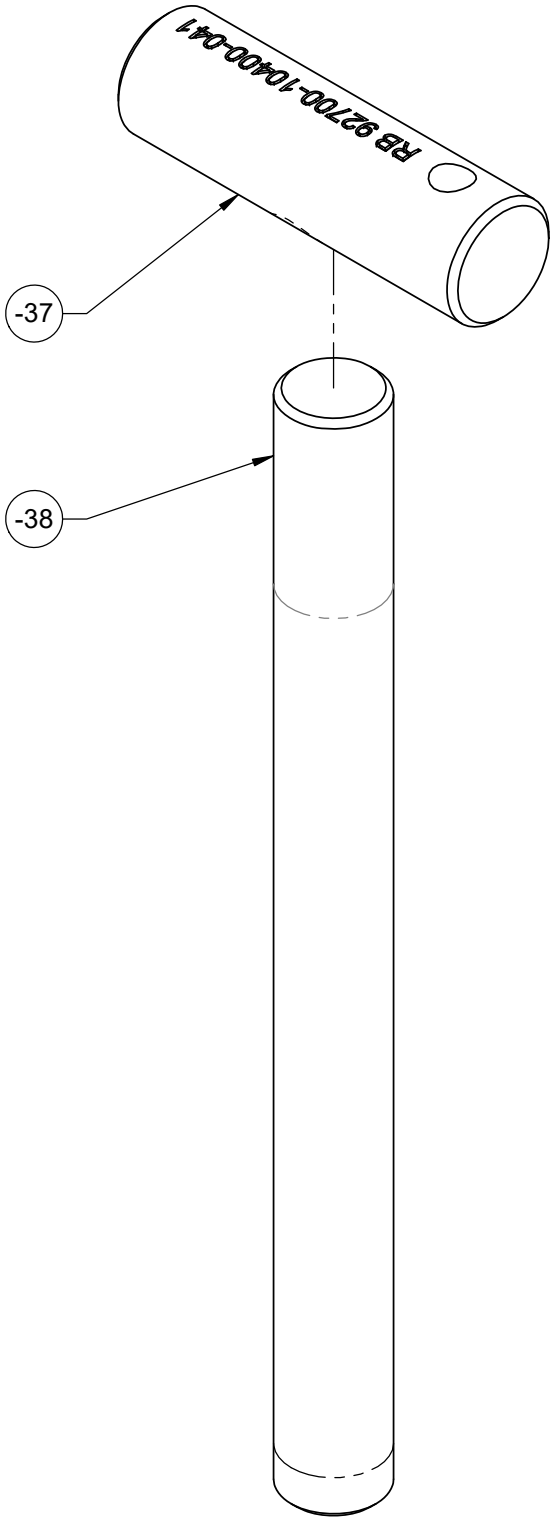
ITEM #	QTY	PART #	PART TITLE
-37	1	RB 92700-10400-041-37	HANDLE
-38	1	RB 92700-10400-041-38	PIN

D

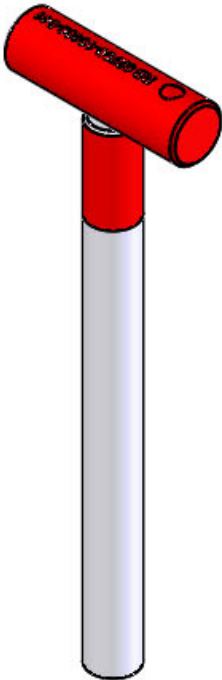
C

B

A



SECTION K-K



D


C

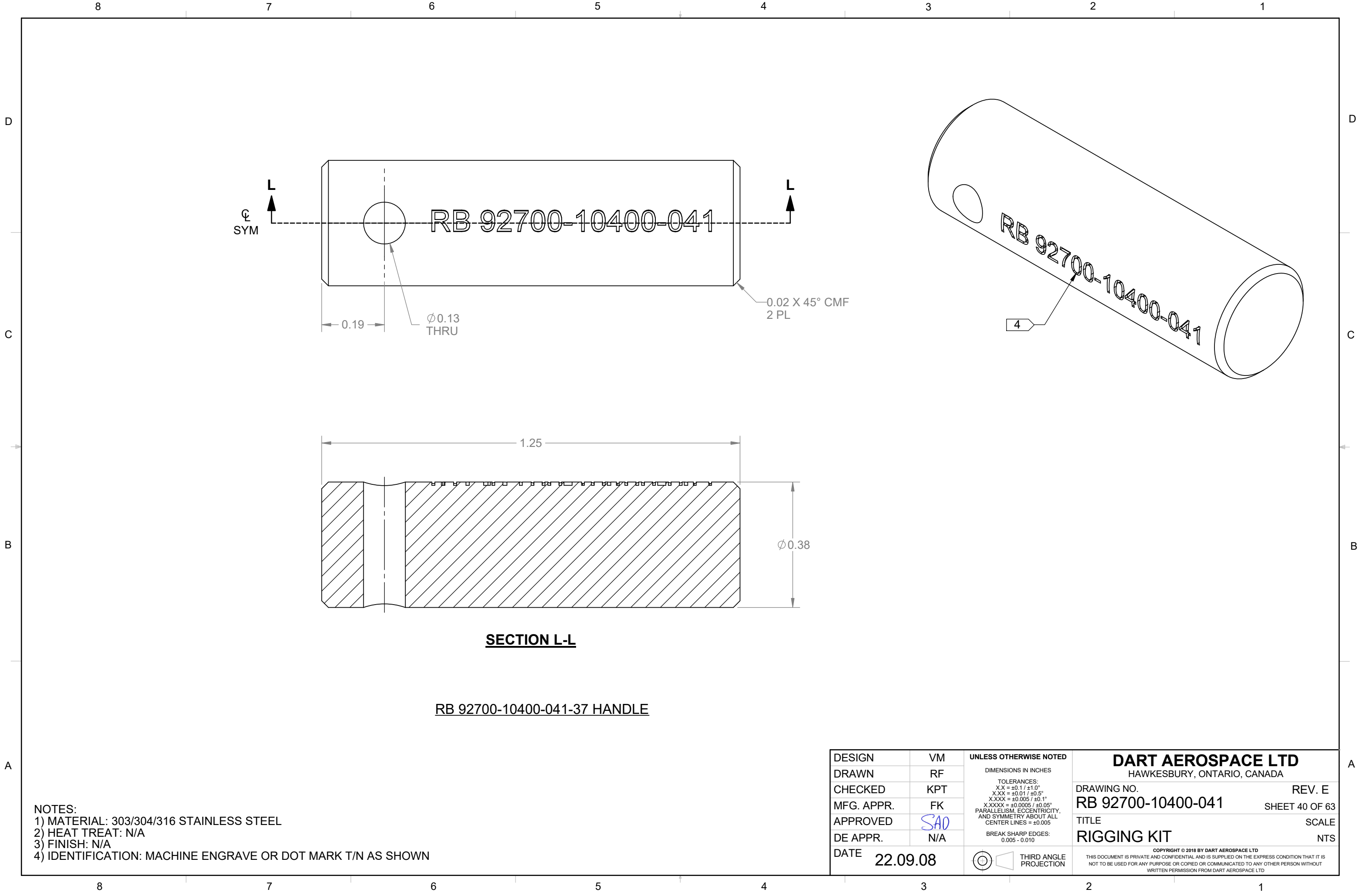
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A


RB 92700-10400-041-58 3.5" PIN

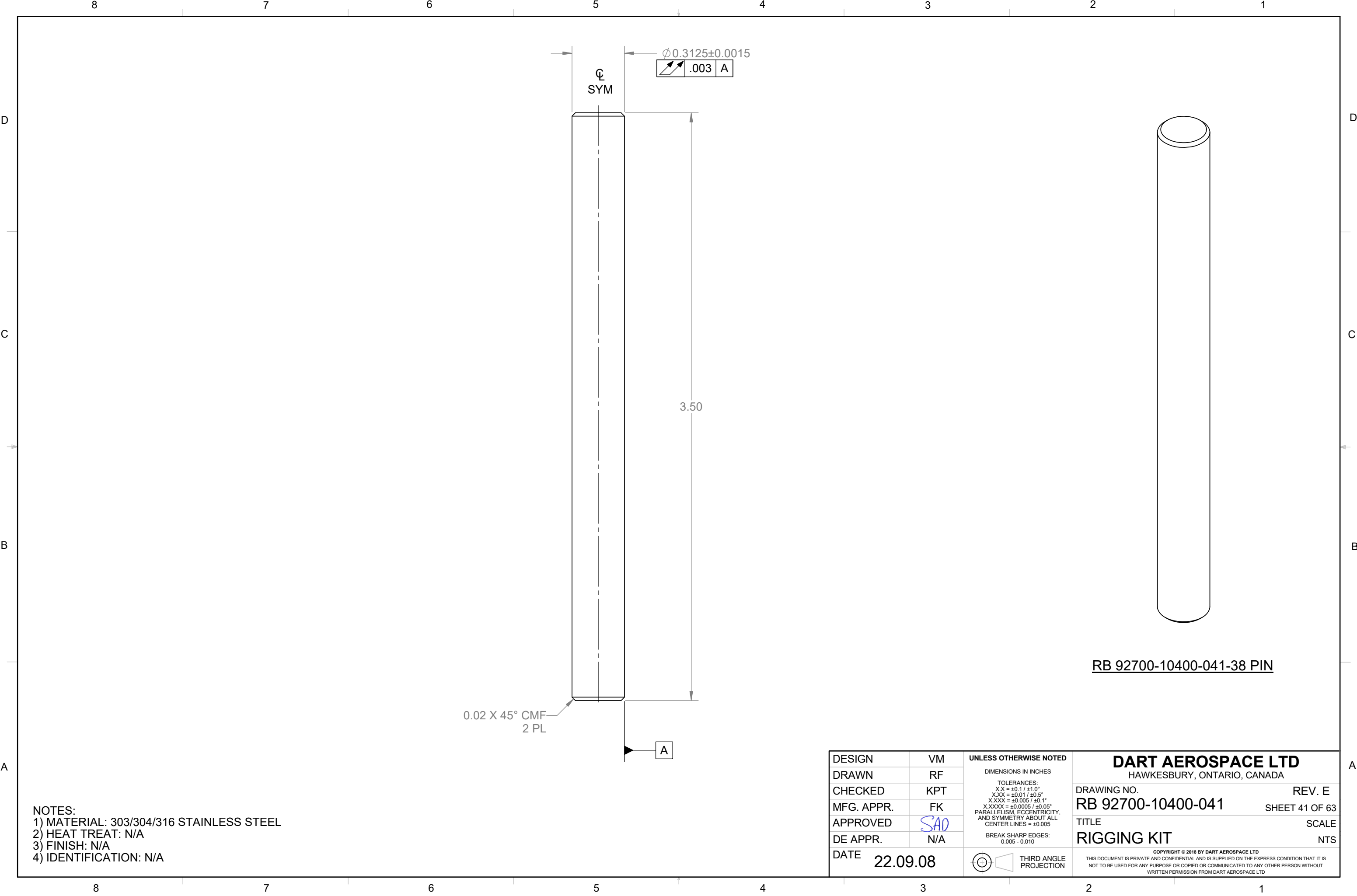
- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: POWDERCOAT RED QSI 005 OR MIL-PRF-24712
 - 4) BREAK SHARP EDGES: N/A
 - 5) IDENTIFICATION: N/A
 - 6) MASK PRIOR TO POWDER COAT

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 39 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A	 THIRD ANGLE PROJECTION	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			



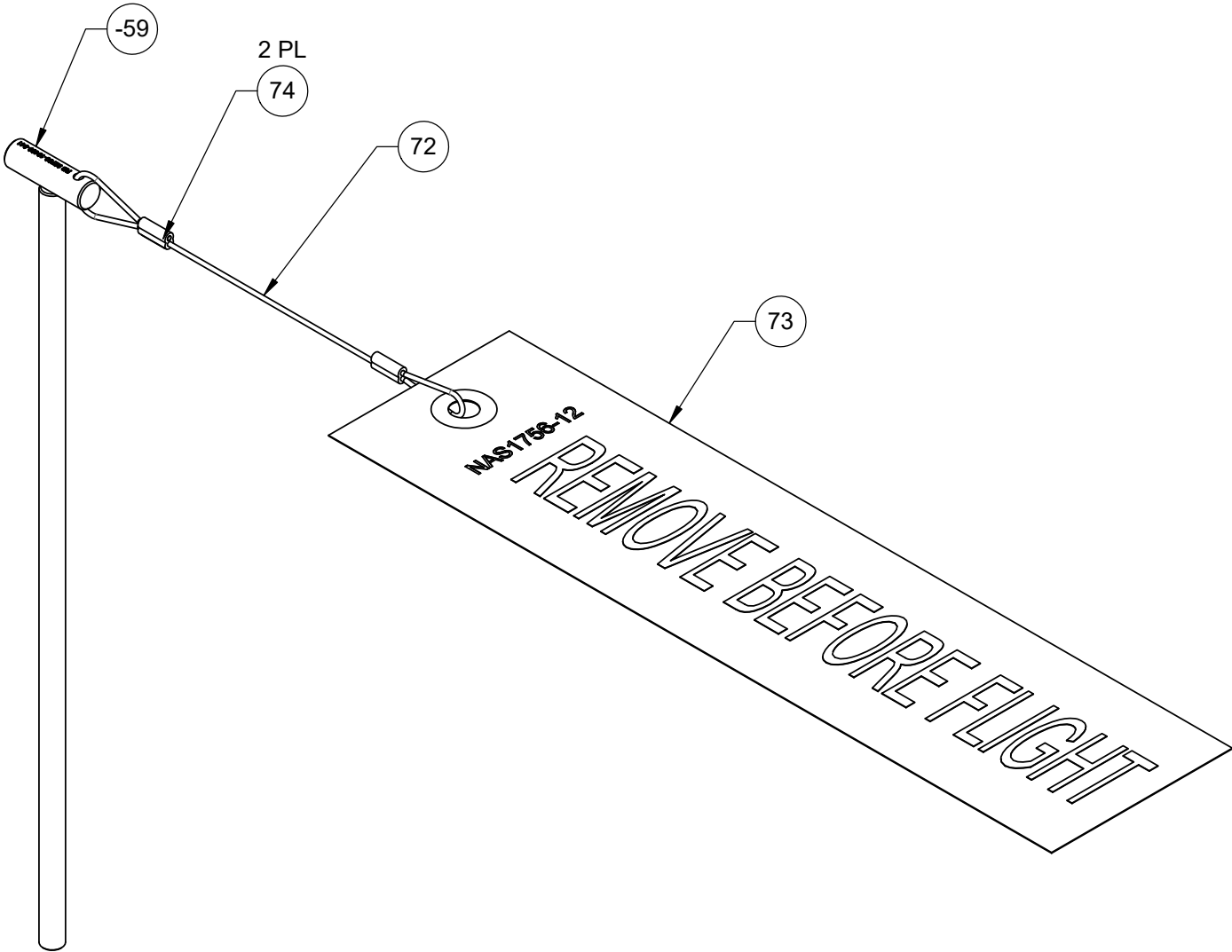
NOTES:
1) MATERIAL: 303/304/316 STAINLESS STEEL
2) HEAT TREAT: N/A
3) FINISH: N/A
4) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ± 0.1 / $\pm 1.0^\circ$ X.XX = ± 0.01 / $\pm 0.5^\circ$ X.XXX = ± 0.005 / $\pm 0.1^\circ$ X.XXXX = ± 0.0005 / $\pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 40 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
DATE	22.09.08	 THIRD ANGLE PROJECTION	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	



DESIGN	VM	<div>UNLESS OTHERWISE NOTED</div> <div>DIMENSIONS IN INCHES</div> <div>TOLERANCES: X.X = ± 0.1 / $\pm 1.0^\circ$ X.XX = ± 0.01 / $\pm 0.5^\circ$ X.XXX = ± 0.005 / $\pm 0.1^\circ$ X.XXXX = ± 0.0005 / $\pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010</div>	<div>DART AEROSPACE LTD</div> <div>HAWKESBURY, ONTARIO, CANADA</div>	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 41 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
DATE	22.09.08	<div><div><div></div><div></div></div><div>THIRD ANGLE PROJECTION</div></div>	<div><small>COPYRIGHT © 2018 BY DART AEROSPACE LTD</small></div> <div><small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small></div>	

ITEM #	QTY	PART #	PART TITLE
-59	1	RB 92700-10400-041-59	PIN ASSY
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE



RB 92700-10400-041-39 9" PIN ASSY

6

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) BREAK SHARP EDGES: N/A
 - 5) IDENTIFICATION: N/A
 - 6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 42 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08	THIRD ANGLE PROJECTION		

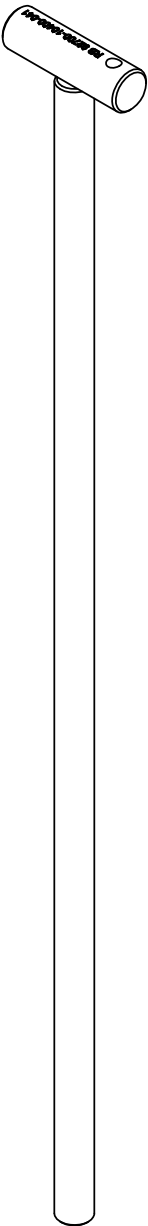
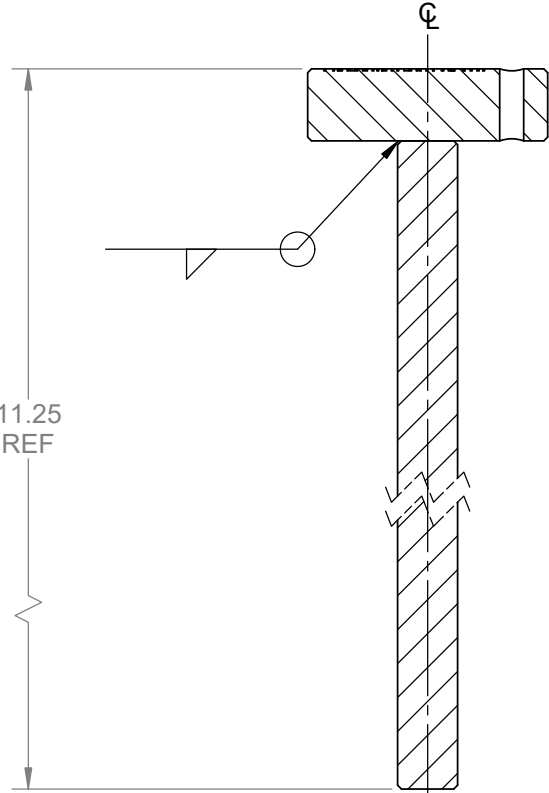
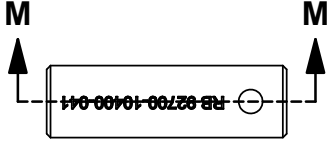
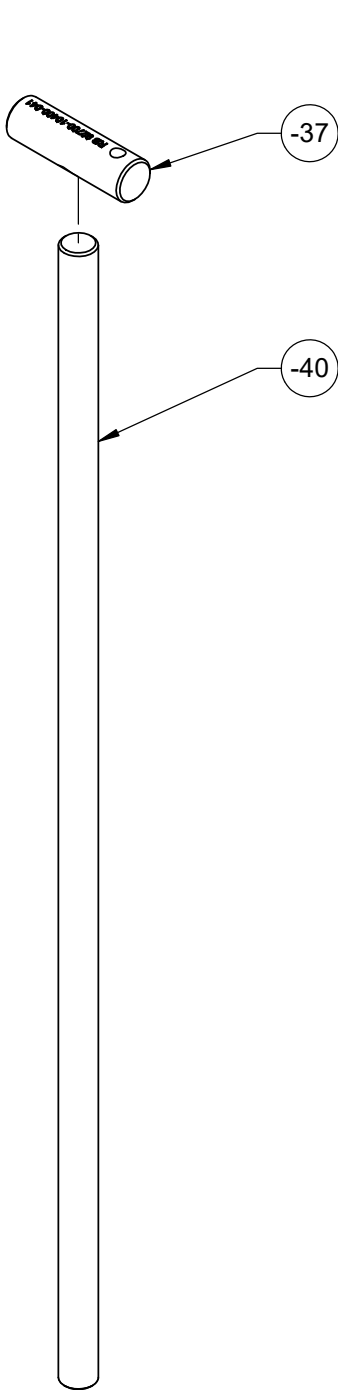
ITEM #	QTY	PART #	PART TITLE
-37	1	RB 92700-10400-041-37	HANDLE
-40	1	RB 92700-10400-041-40	PIN

D

C

B

A



D

C

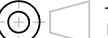
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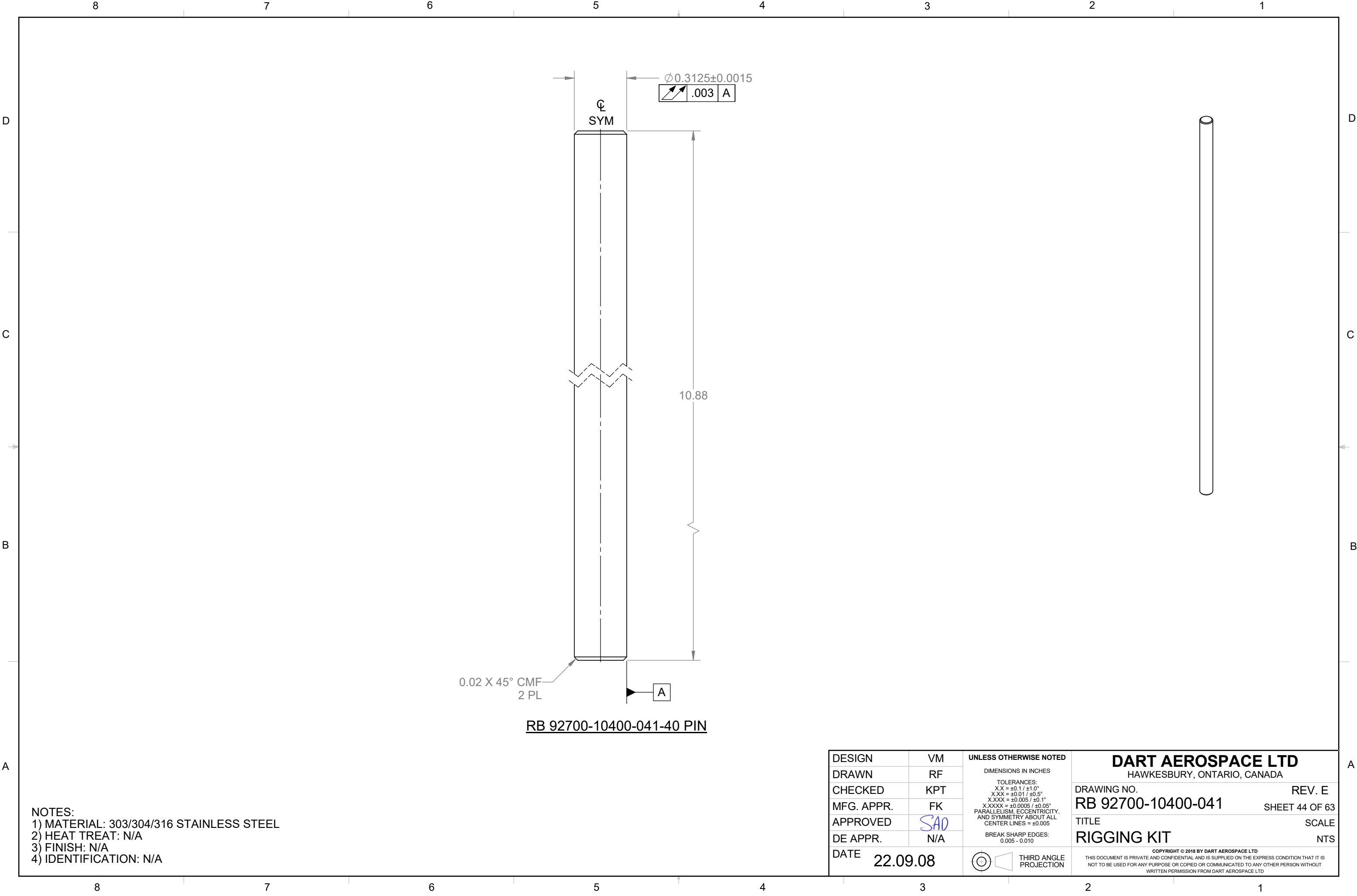
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SECTION M-M

RB 92700-10400-041-59 PIN ASSY

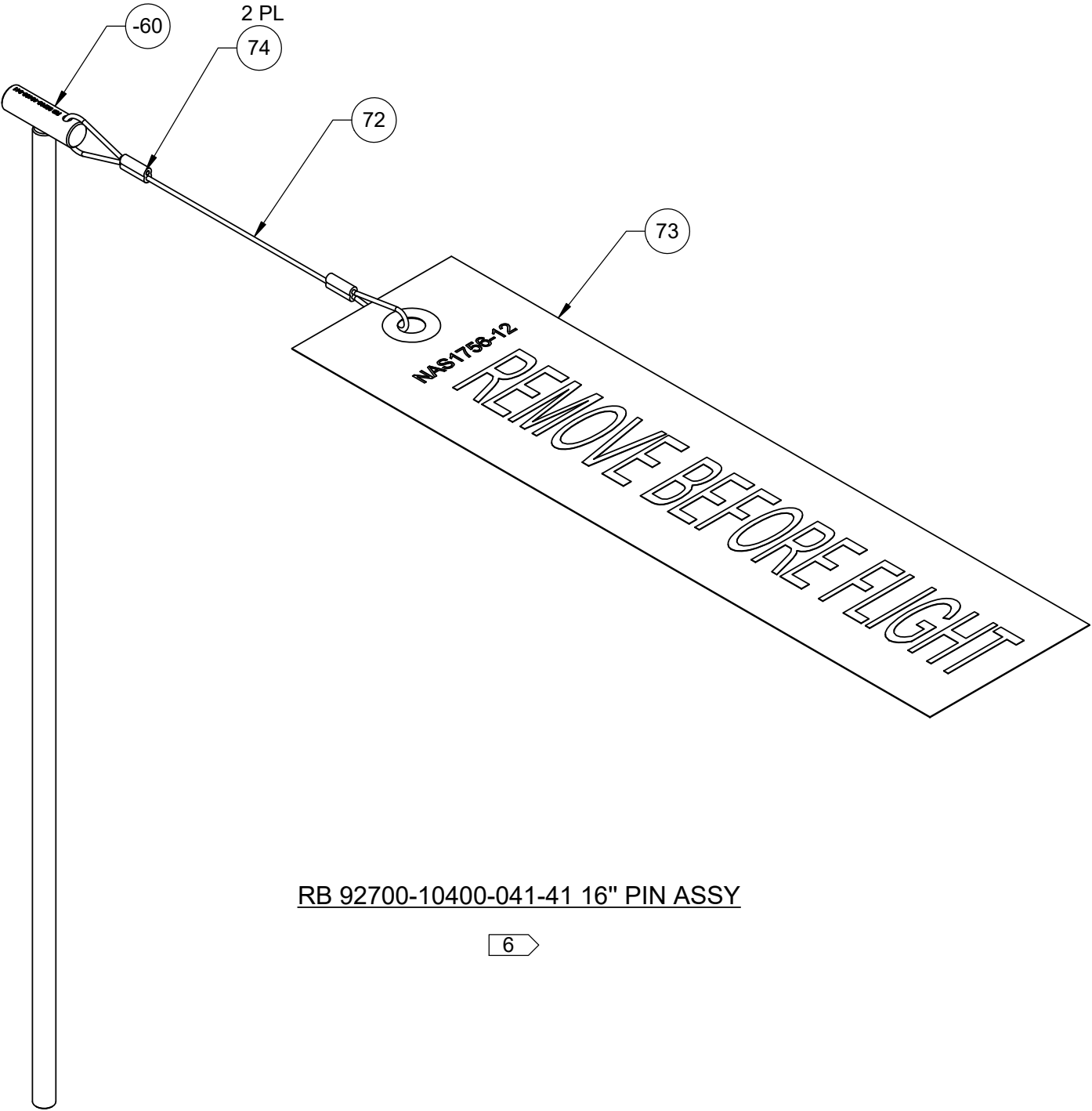
NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	
MFG. APPR.	FK		SHEET 43 OF 63	
APPROVED	SAO		TITLE	SCALE
DE APPR.	N/A		RIGGING KIT	
DATE	22.09.08		NTS	
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DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = $\pm 0.1 / \pm 1.0^\circ$ X.XX = $\pm 0.01 / \pm 0.5^\circ$ X.XXX = $\pm 0.005 / \pm 0.1^\circ$ X.XXXX = $\pm 0.0005 / \pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 44 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			

ITEM #	QTY	PART #	PART TITLE
-60	1	RB 92700-10400-041-60	PIN ASSY
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE



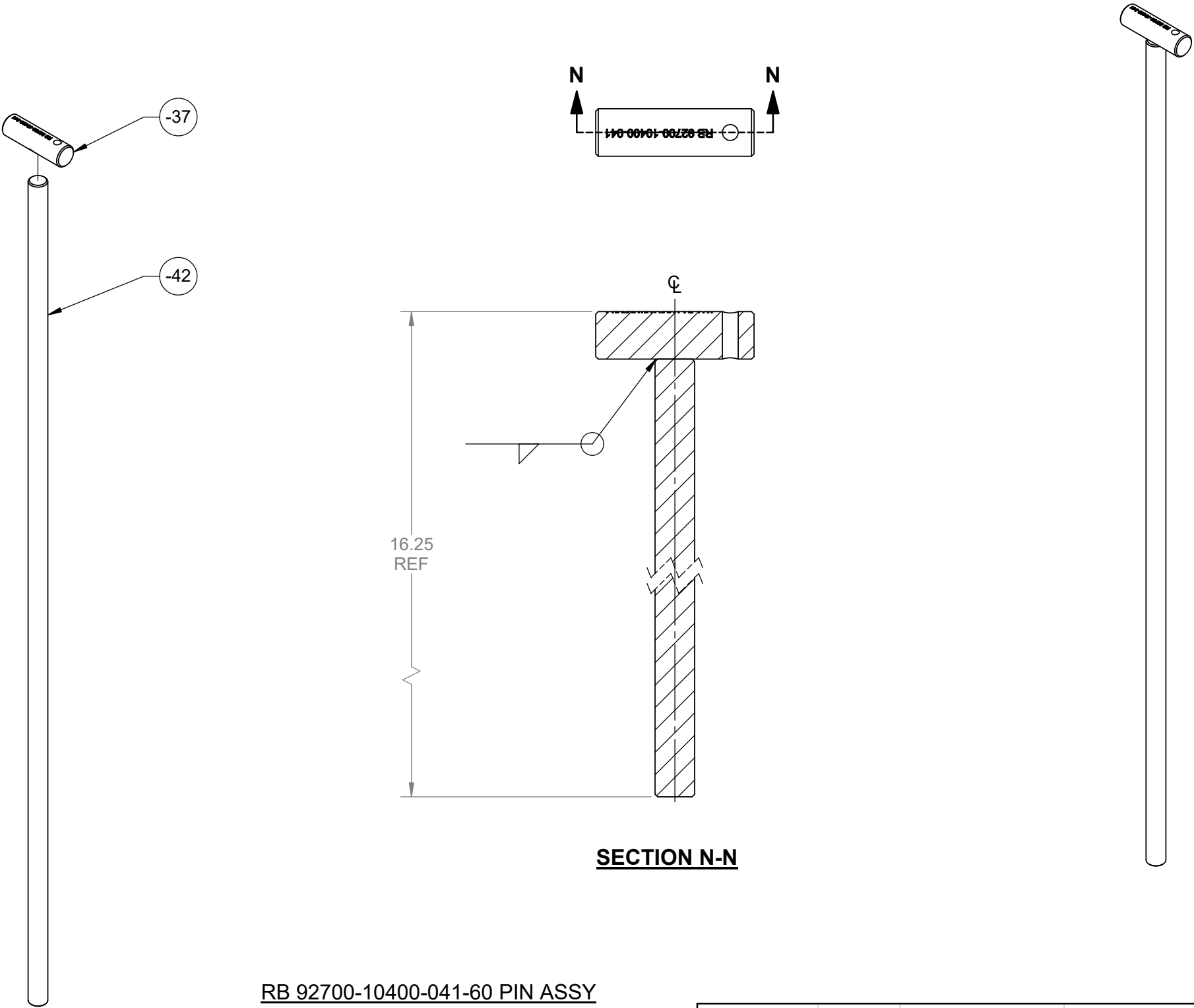
RB 92700-10400-041-41 16" PIN ASSY

6

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) BREAK SHARP EDGES: N/A
 - 5) IDENTIFICATION: N/A
 - 6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

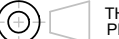
DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: XX = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 45 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			

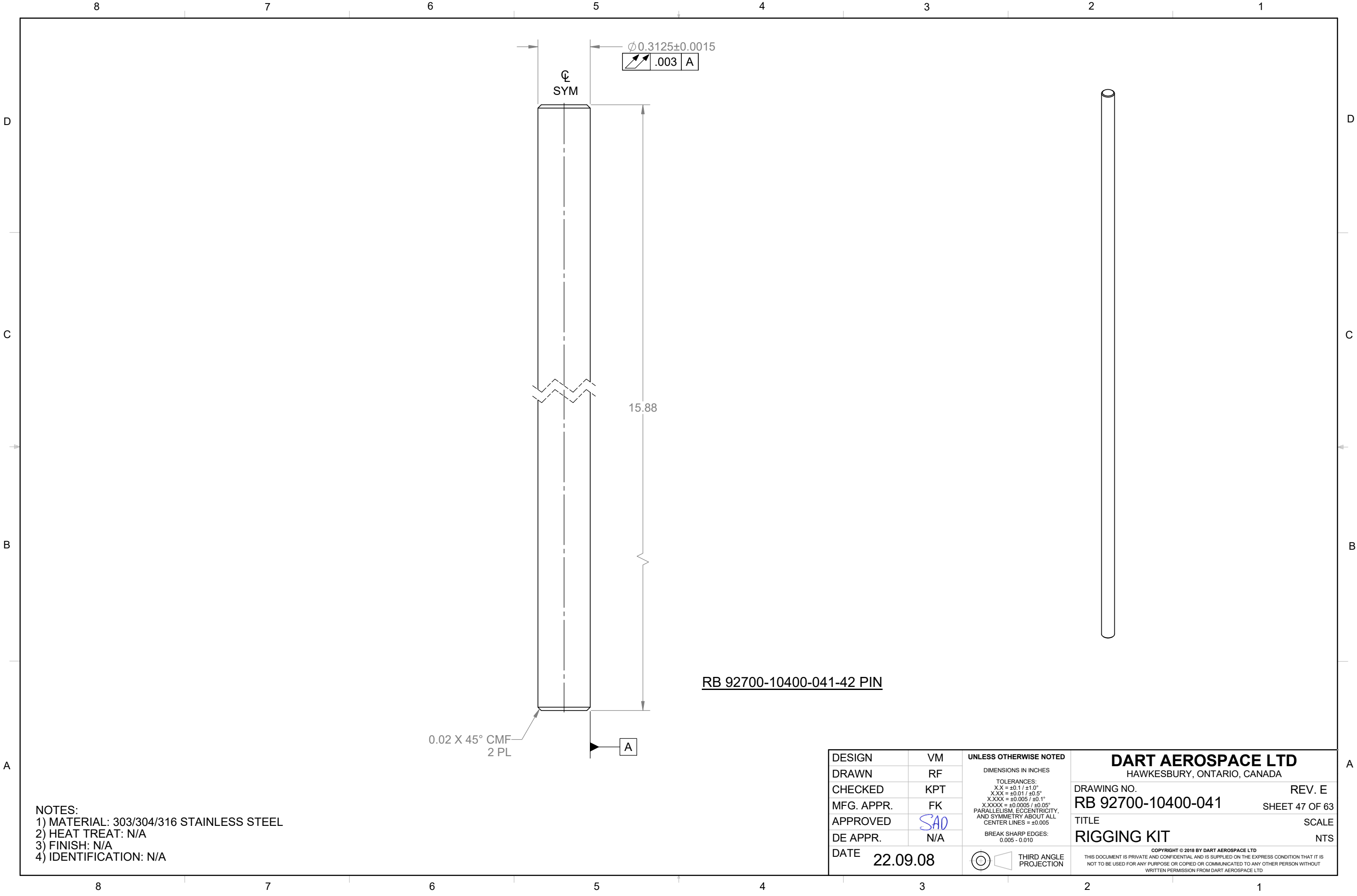
ITEM #	QTY	PART #	PART TITLE
-37	1	RB 92700-10400-041-37	HANDLE
-42	1	RB 92700-10400-041-42	PIN



RB 92700-10400-041-60 PIN ASSY

- NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A

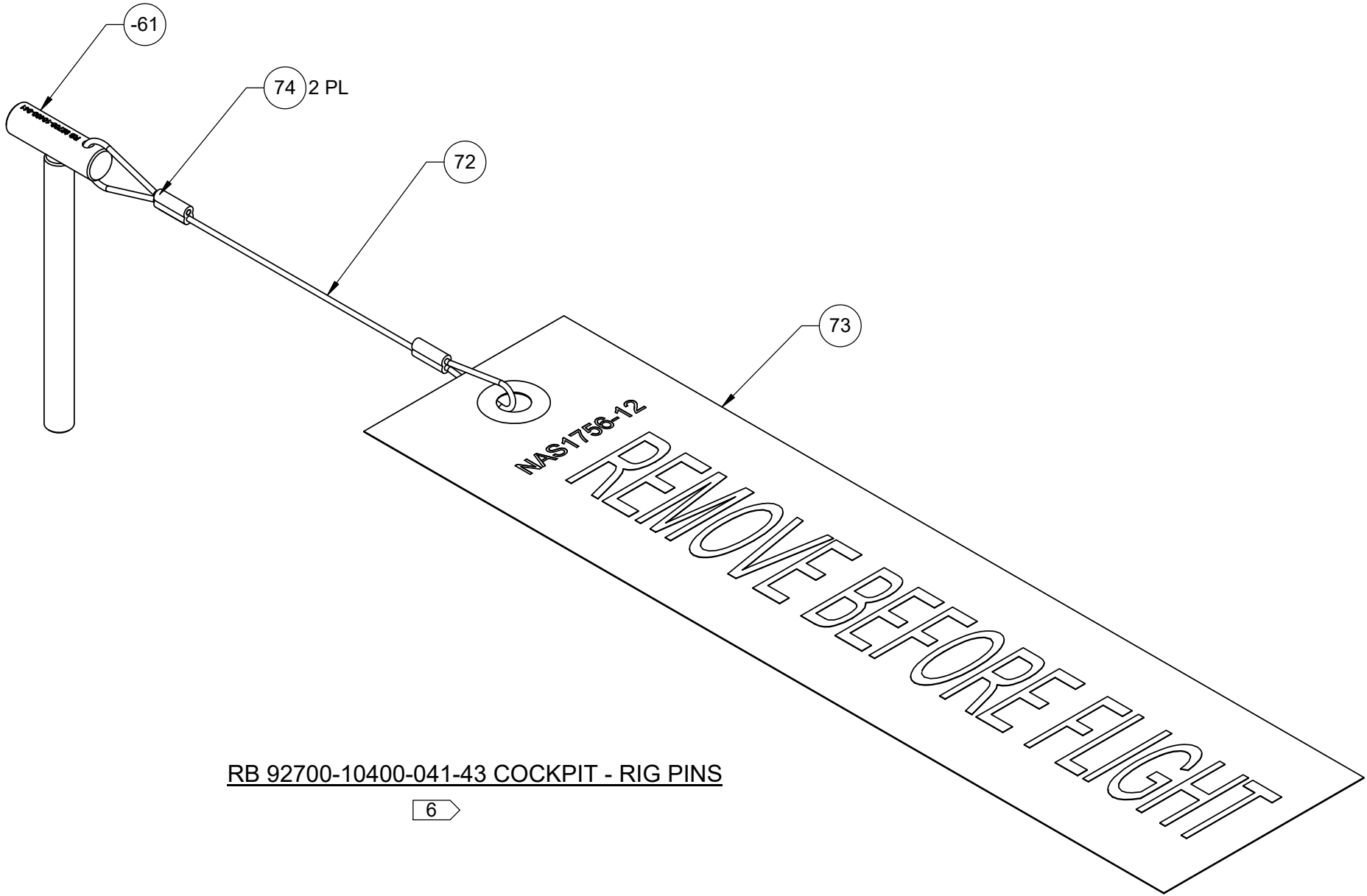
DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 46 OF 63
MFG. APPR.	FK			
APPROVED	SAO		TITLE	SCALE
DE APPR.	N/A		RIGGING KIT	NTS
DATE	22.09.08	 THIRD ANGLE PROJECTION	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	



NOTES:
1) MATERIAL: 303/304/316 STAINLESS STEEL
2) HEAT TREAT: N/A
3) FINISH: N/A
4) IDENTIFICATION: N/A

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = $\pm 0.1 / \pm 1.0^\circ$ X.XX = $\pm 0.01 / \pm 0.5^\circ$ X.XXX = $\pm 0.005 / \pm 0.1^\circ$ X.XXXX = $\pm 0.0005 / \pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 47 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
DATE	22.09.08	THIRD ANGLE PROJECTION	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

ITEM #	QTY	PART #	PART TITLE
-61	1	RB 92700-10400-041-61	PIN ASSY
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE

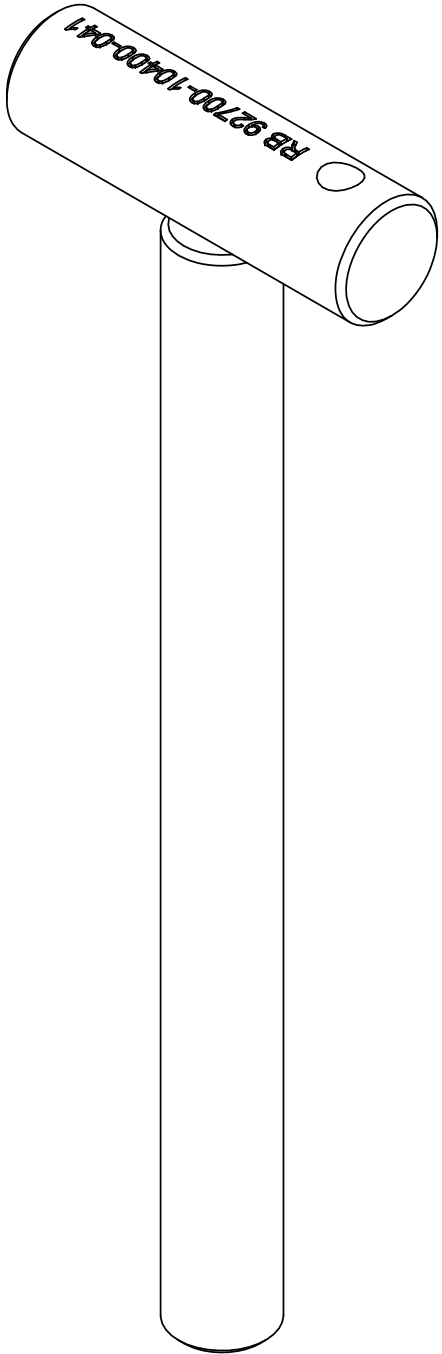
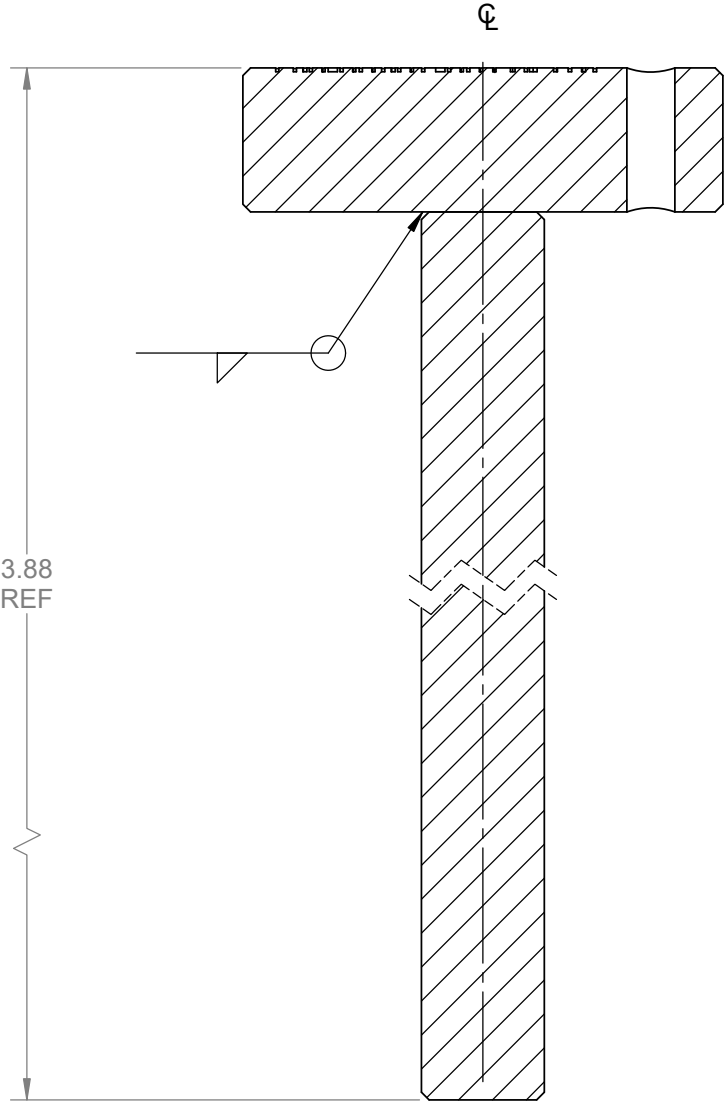
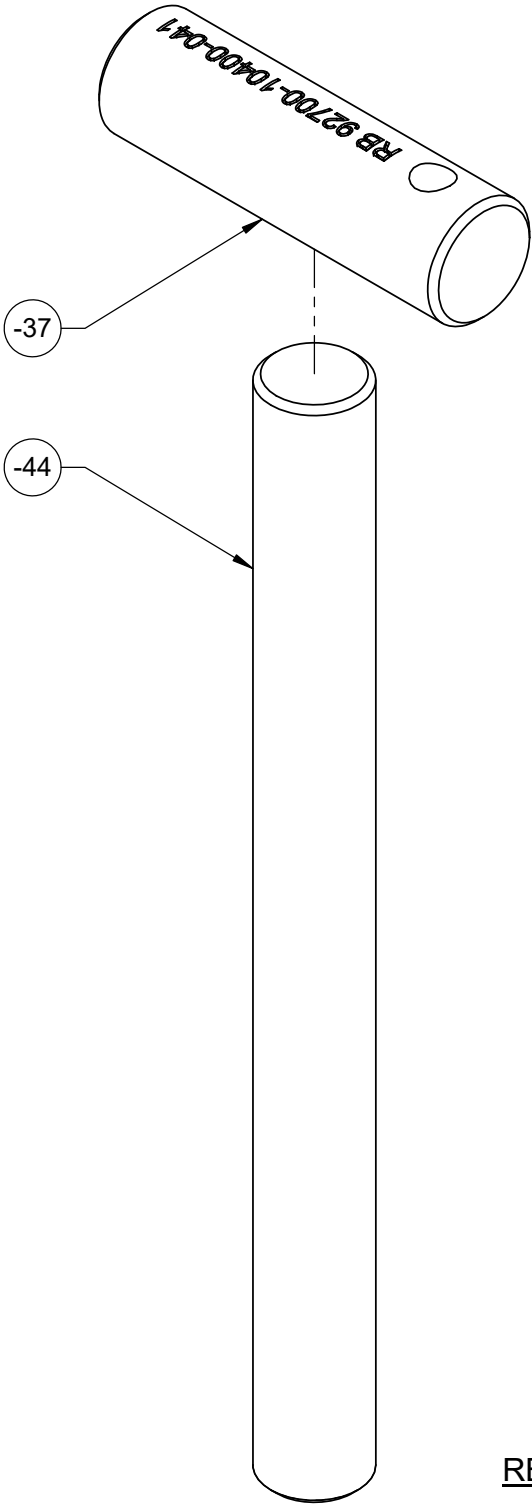


RB 92700-10400-041-43 COCKPIT - RIG PINS

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: XX = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 48 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			

ITEM #	QTY	PART #	PART TITLE
-37	1	RB 92700-10400-041-37	HANDLE
-44	1	RB 92700-10400-041-44	PIN

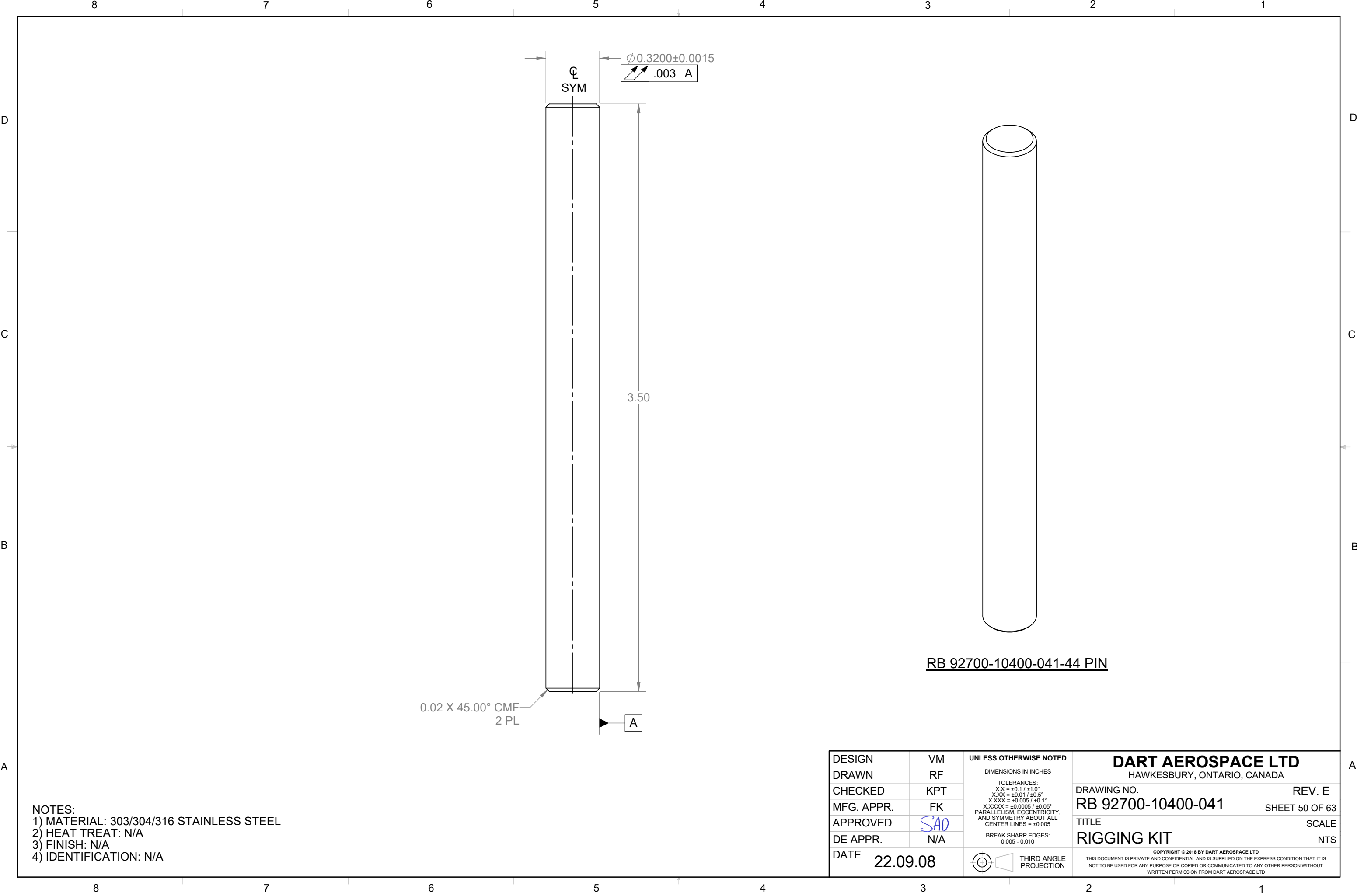


SECTION P-P

RB 92700-10400-041-61 PIN ASSY

- NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A

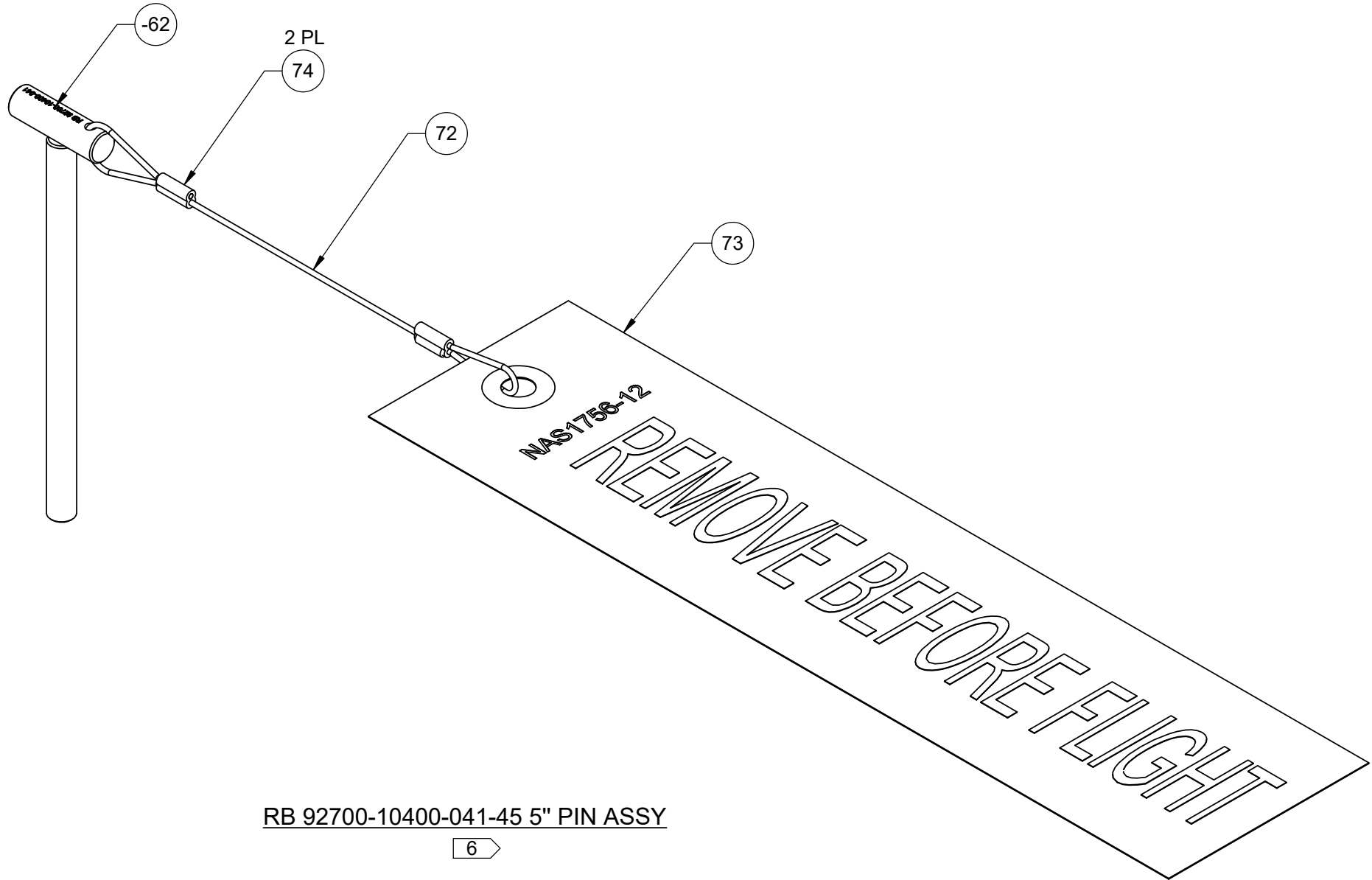
DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 49 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			



NOTES:
1) MATERIAL: 303/304/316 STAINLESS STEEL
2) HEAT TREAT: N/A
3) FINISH: N/A
4) IDENTIFICATION: N/A

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 50 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
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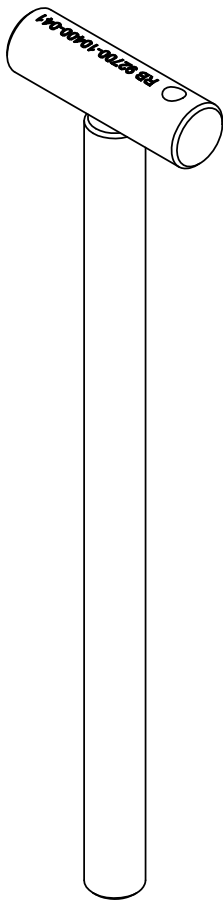
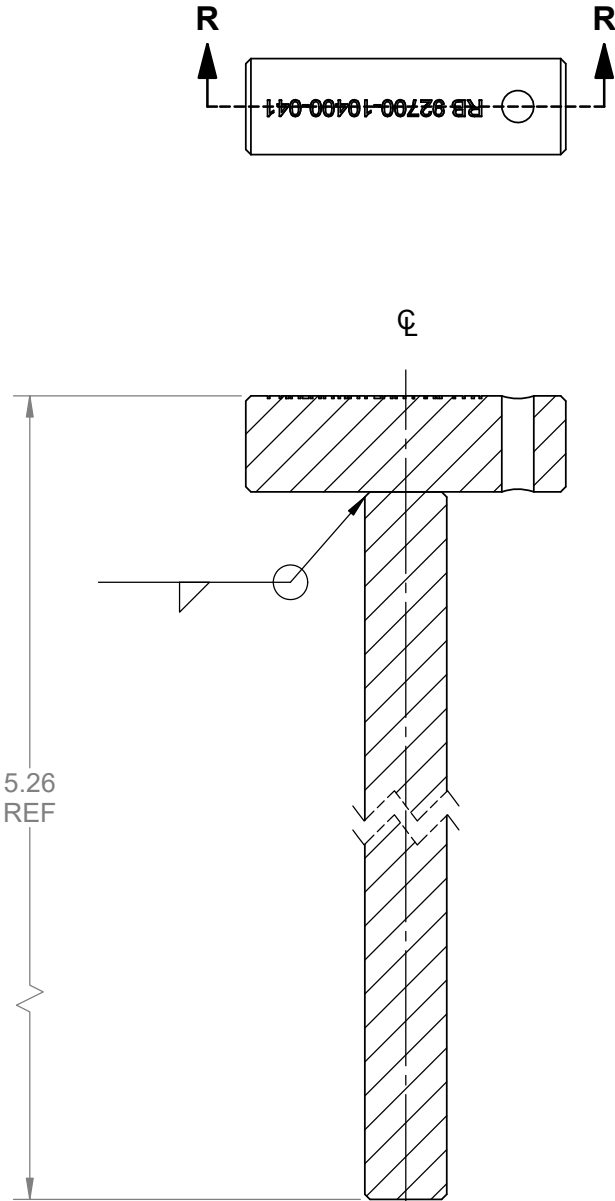
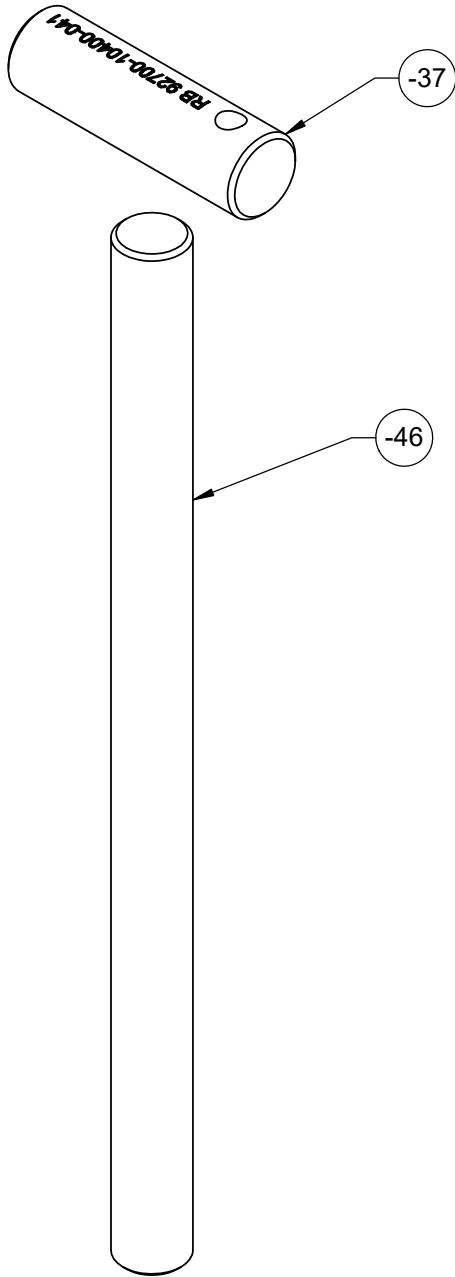
ITEM #	QTY	PART #	PART TITLE
-62	1	RB 92700-10400-041-62	PIN ASSY
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE



NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0" X.XX = ±0.01 / ±0.5" X.XXX = ±0.005 / ±0.1" X.XXXX = ±0.0005 / ±0.05" PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 51 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A	THIRD ANGLE PROJECTION	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			

ITEM #	QTY	PART #	PART TITLE
-37	1	RB 92700-10400-041-37	HANDLE
-46	1	RB 92700-10400-041-46	PIN

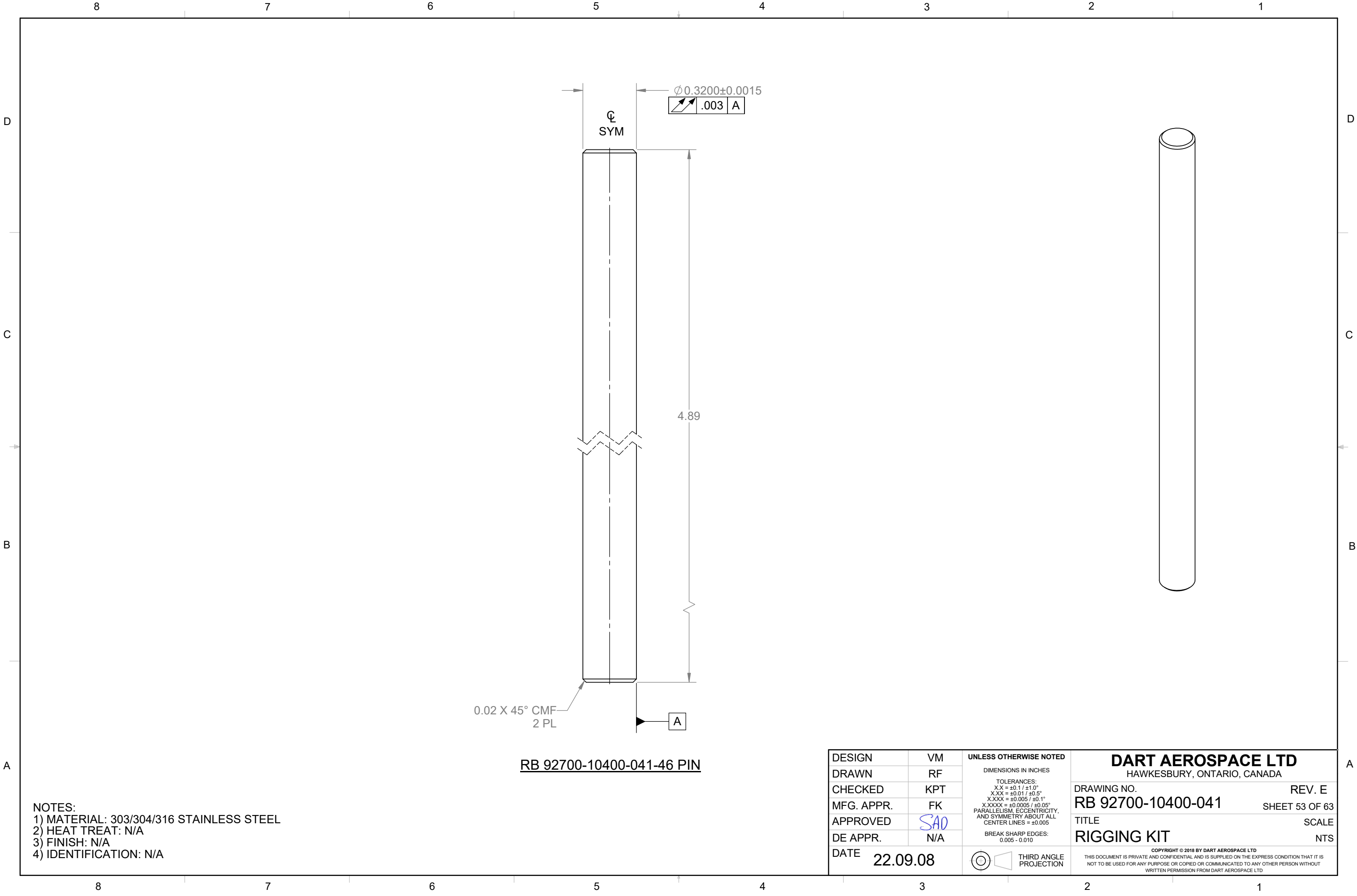


RB 92700-10400-041-62 PIN ASSY

SECTION R-R

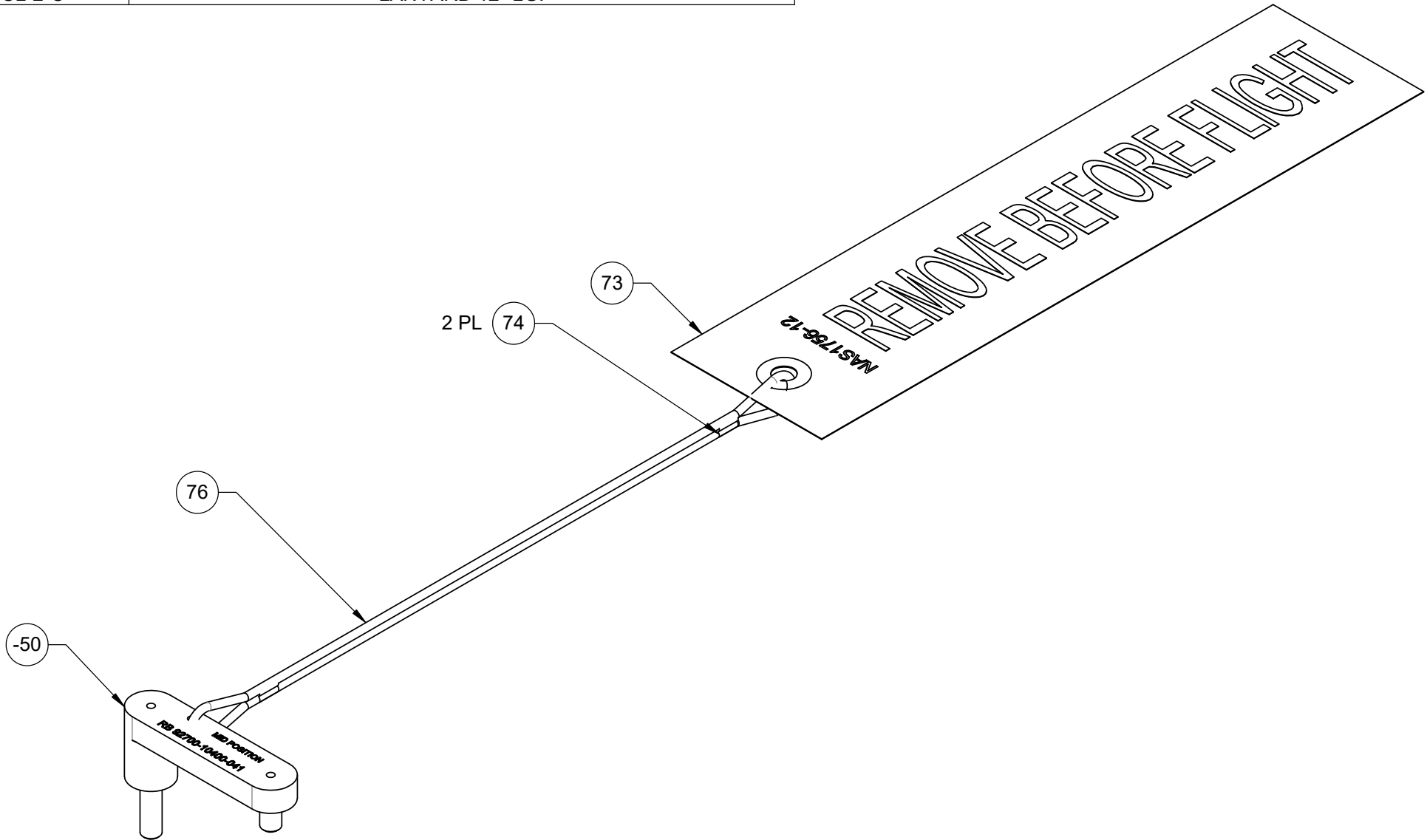
- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) BREAK SHARP EDGES: N/A
 - 5) IDENTIFICATION: N/A

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 52 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08	THIRD ANGLE PROJECTION		



DESIGN	VM	<div>UNLESS OTHERWISE NOTED</div> <div>DIMENSIONS IN INCHES</div> <div>TOLERANCES: X.X = $\pm 0.1 / \pm 1.0^\circ$ X.XX = $\pm 0.01 / \pm 0.5^\circ$ X.XXX = $\pm 0.005 / \pm 0.1^\circ$ X.XXXX = $\pm 0.0005 / \pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010</div> <div>THIRD ANGLE PROJECTION</div>	<div>DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA</div>	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 53 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		<div><small>COPYRIGHT © 2018 BY DART AEROSPACE LTD</small></div> <div><small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small></div>	
DATE	22.09.08			


ITEM #	QTY	PART #	PART TITLE
-50	1	RB 92700-10400-041-50	BOOST MID PIN ASSY
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE
76	1	CARR LANE #CL-2-C	LANYARD 12" LG.



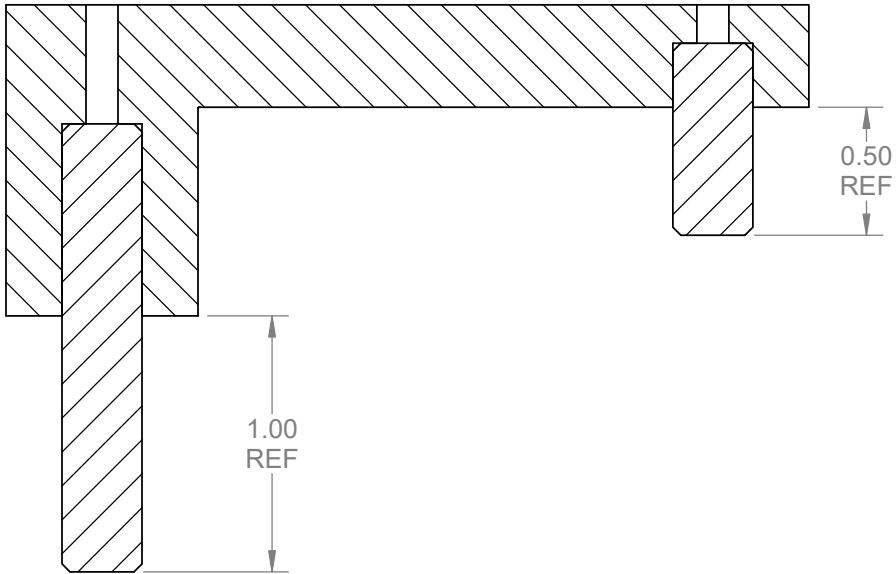
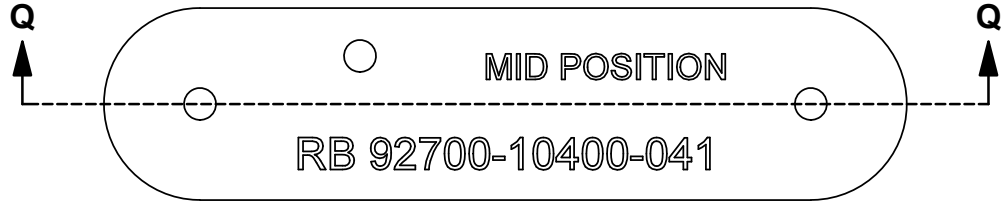
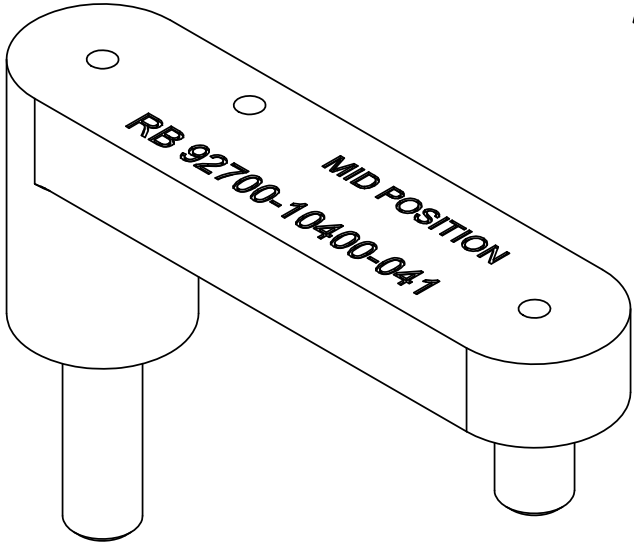
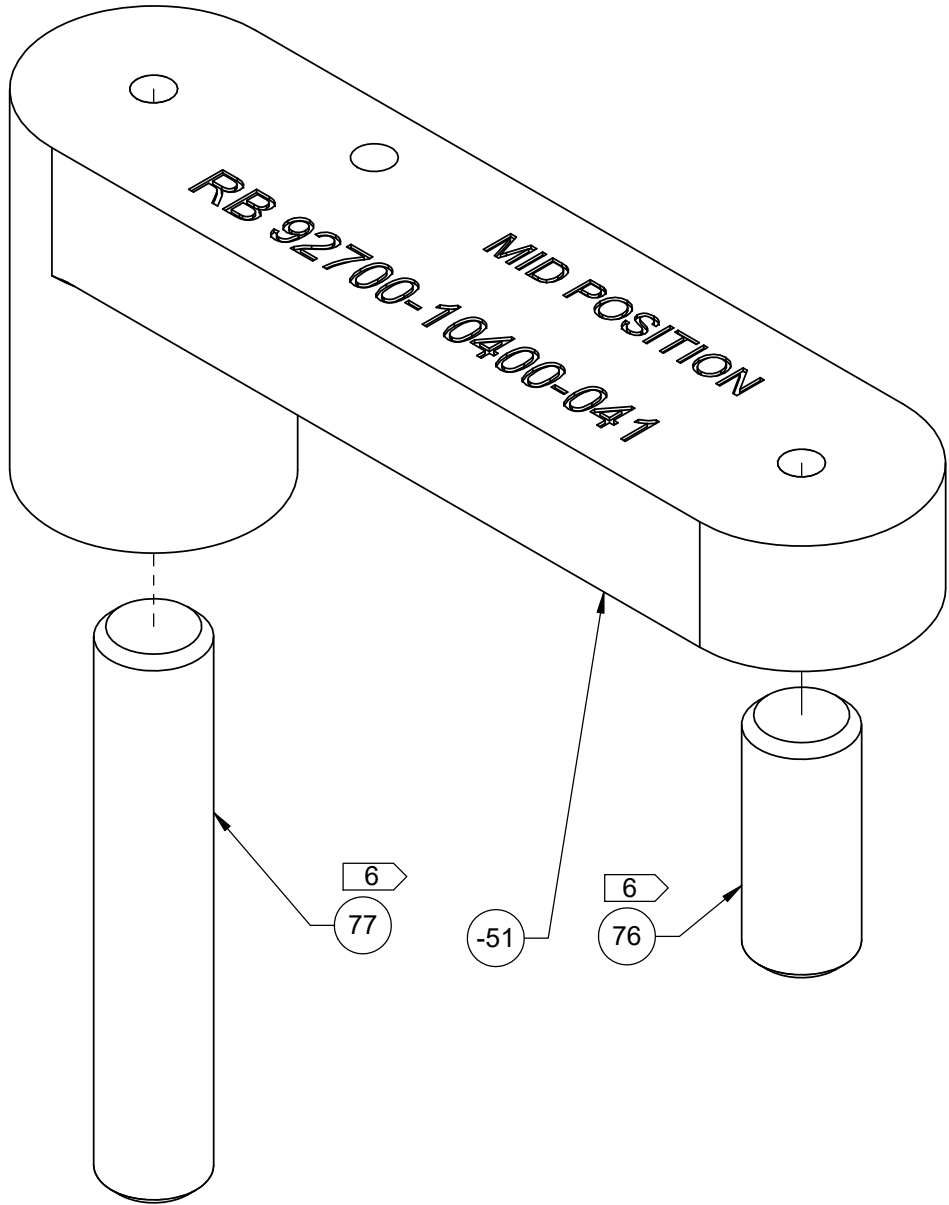
RB 92700-10400-041-49 BOOST MID PIN

6

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 54 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A	 THIRD ANGLE PROJECTION	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			

ITEM #	QTY	PART #	PART TITLE
-51	1	RB 92700-10400-041-51	BASE
76	1	McMaster#98380A581 OR EQUIV	SS DOWEL PIN 5/16" DIA. x 3/4" LG.
77	1	McMaster#98380A588 OR EQUIV	SS DOWEL PIN 5/16" DIA. x 1-3/4" LG.

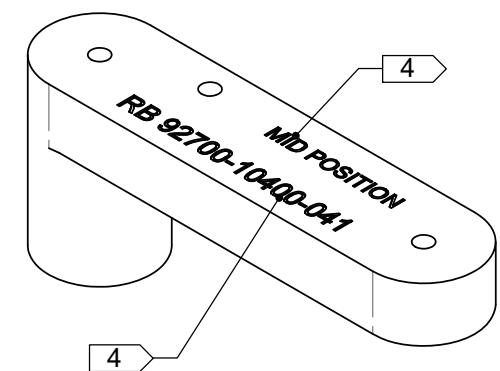
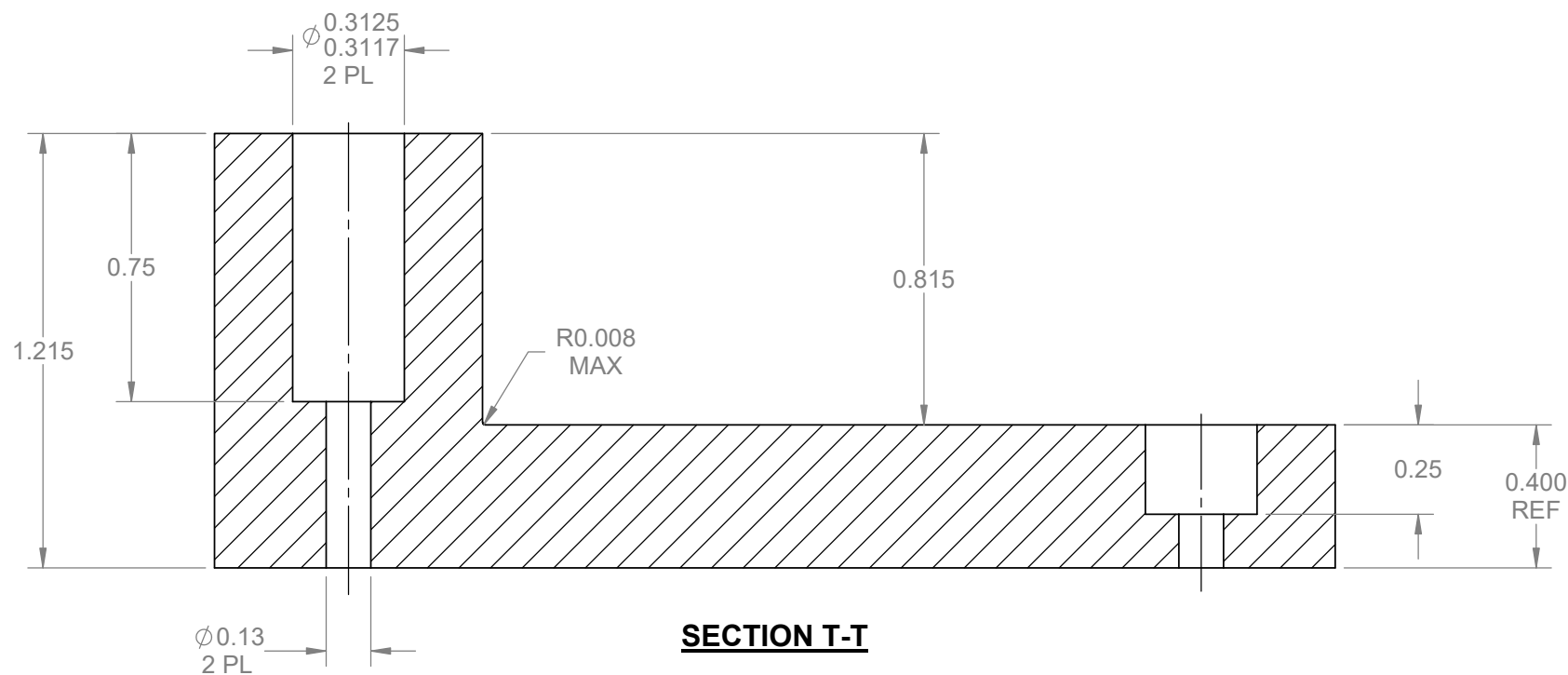
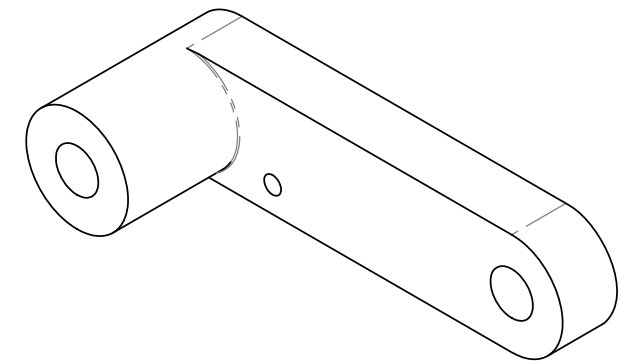
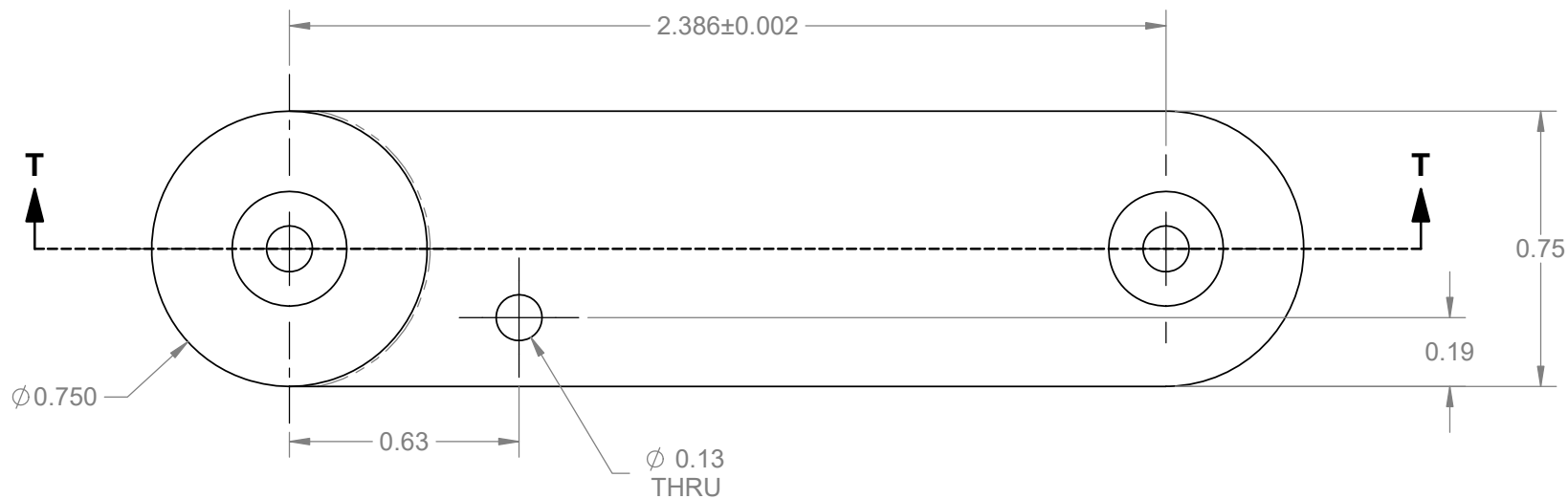


RB 92700-10400-041-50 BOOST MID PIN ASSY

SECTION Q-Q

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 76 AND 77 WITH ITEM -51 AND REMOVE EXCESS

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = $\pm 0.1 / \pm 1.0^\circ$ X.XX = $\pm 0.01 / \pm 0.5^\circ$ X.XXX = $\pm 0.005 / \pm 0.1^\circ$ X.XXXX = $\pm 0.0005 / \pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 55 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08	THIRD ANGLE PROJECTION		

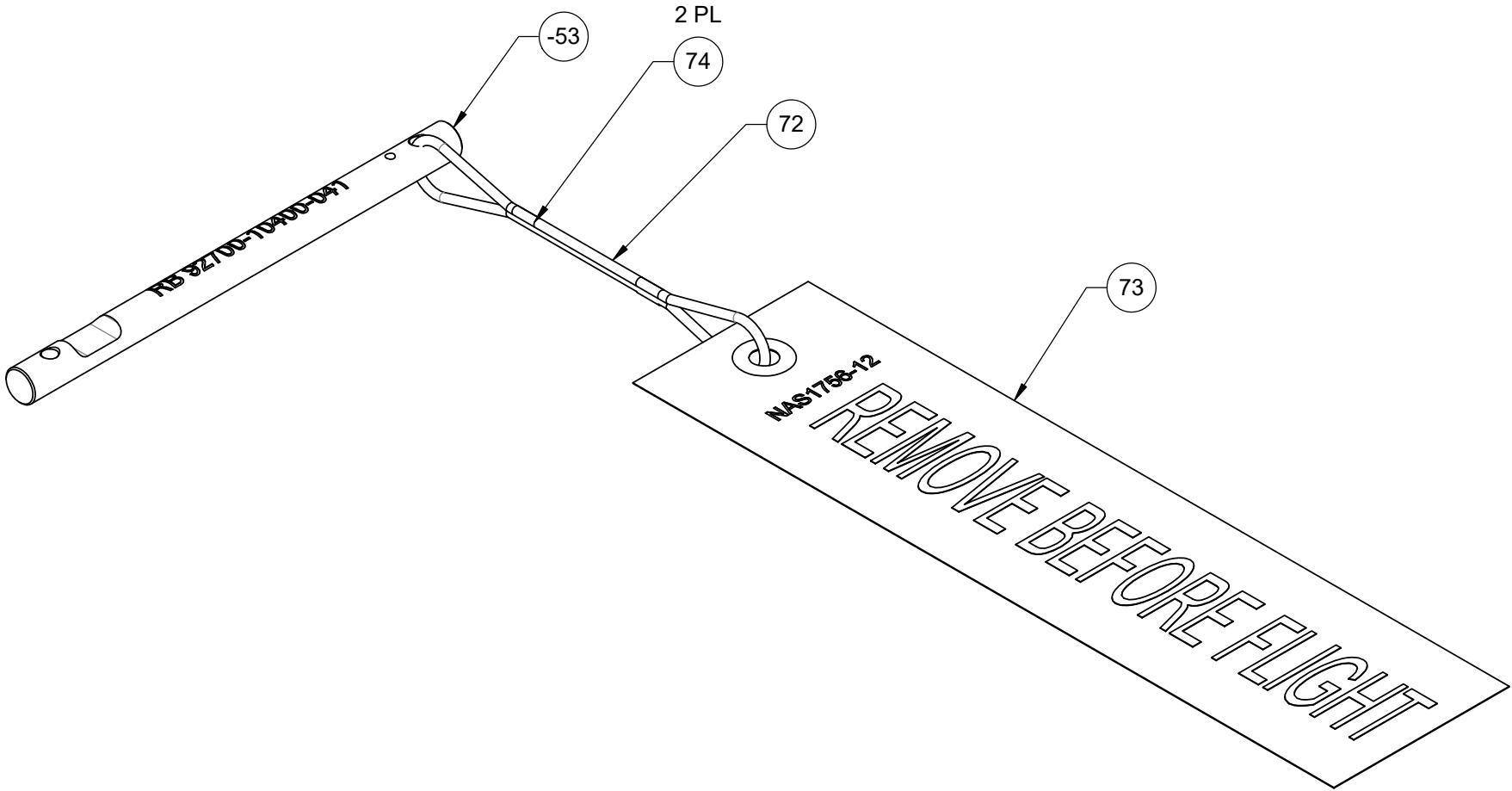


RB 92700-10400-041-51 BASE

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 56 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
DATE	22.09.08	THIRD ANGLE PROJECTION	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	


ITEM #	QTY	PART #	PART TITLE
-53	1	RB 92700-10400-041-53	PIN
72	1	CARR LANE #CL-2-C	LANYARD 6" LG.
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE

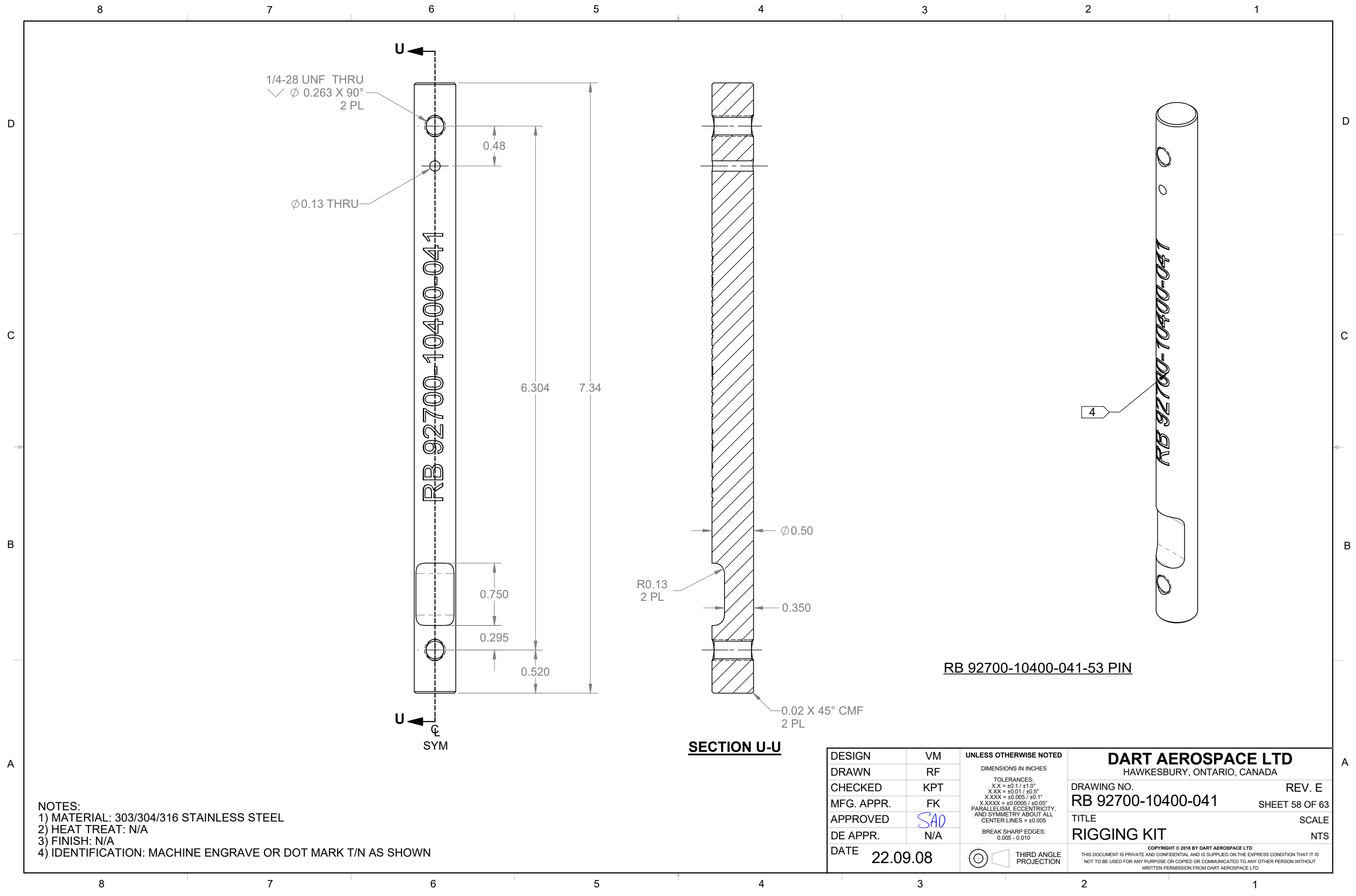


RB 92700-10400-041-52 ROTOR HEAD - CROSS BAR

6

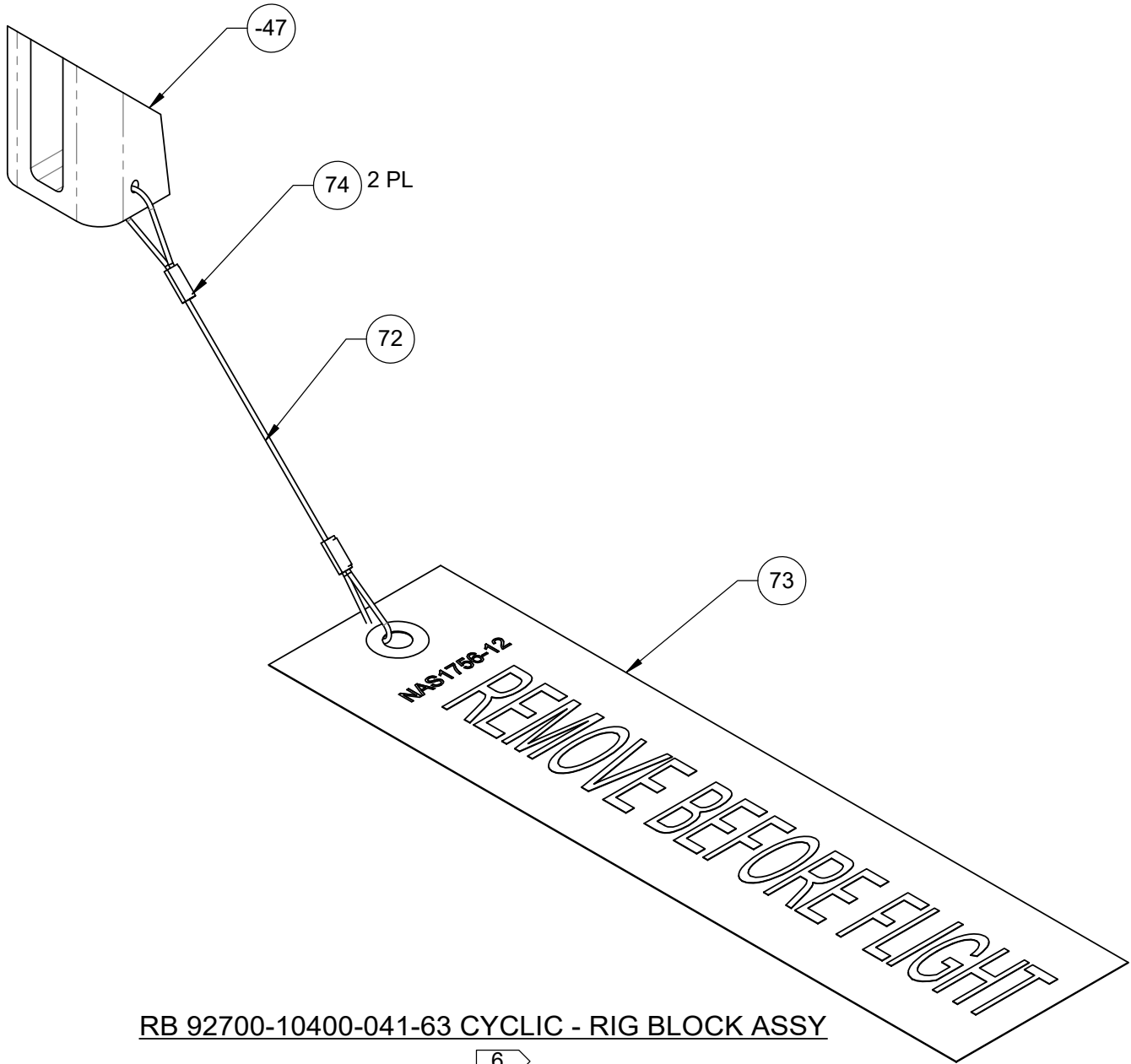
NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 57 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
DATE	22.09.08	 THIRD ANGLE PROJECTION	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	



DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ± 0.1 / $\pm 1.0^\circ$ X.XX = ± 0.01 / $\pm 0.5^\circ$ X.XXX = ± 0.005 / $\pm 0.1^\circ$ X.XXXX = ± 0.0005 / $\pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 58 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A			
DATE	22.09.08	THIRD ANGLE PROJECTION	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

ITEM #	QTY	PART #	PART TITLE
-47	1	RB 92700-10400-041-47	BLOCK
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	FERRULE

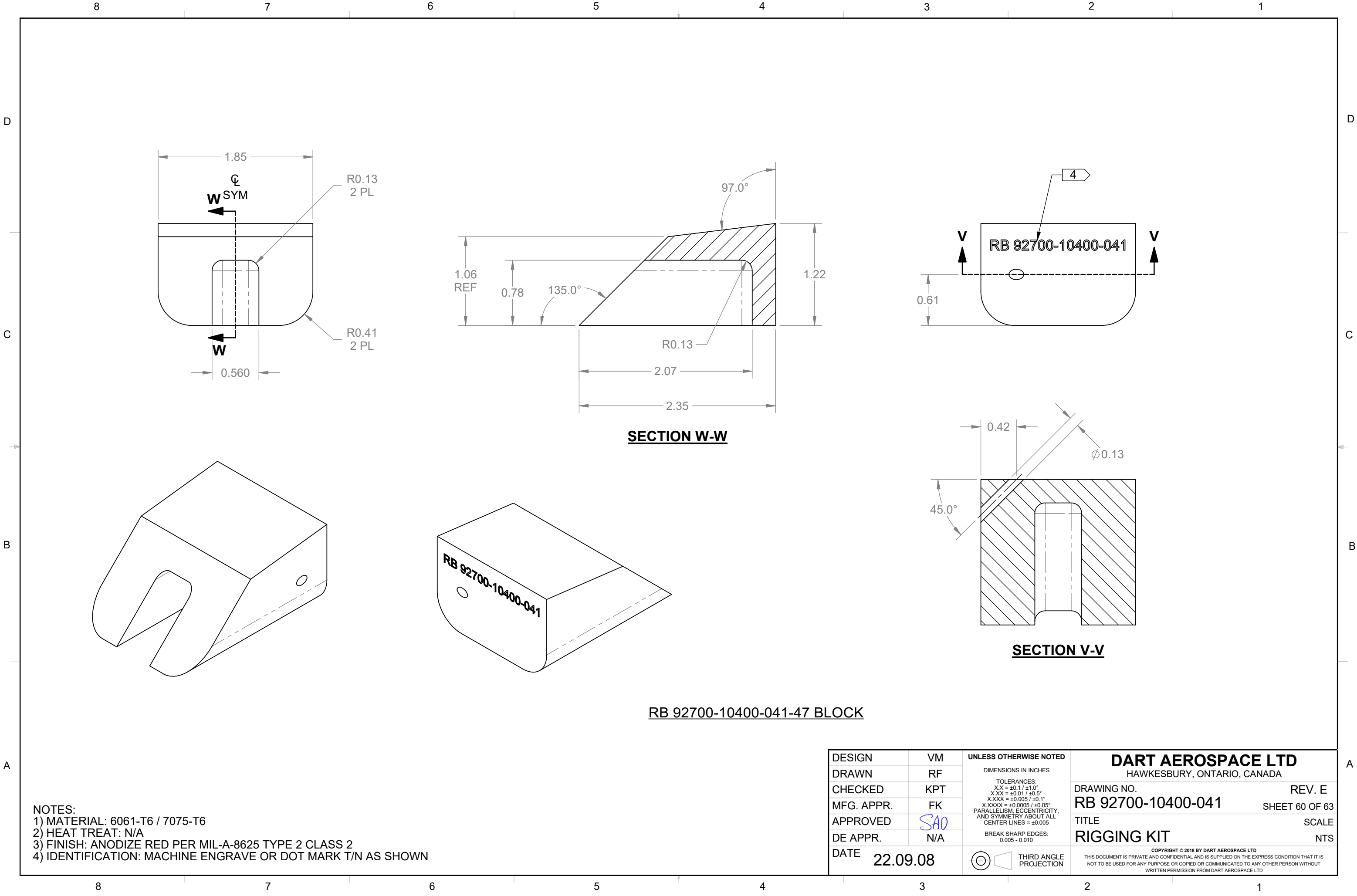


RB 92700-10400-041-63 CYCLIC - RIG BLOCK ASSY

6

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) BREAK SHARP EDGES: N/A
5) IDENTIFICATION: N/A
6) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: XX = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 59 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			



ITEM #	QTY	PART #	PART TITLE
-48	1	RB 92700-10400-041-48	BLOCK
-67	1	RB 92700-10400-041-67	PIN
78	1	McMaster#97395A491 OR EQUIV	SS DOWEL PIN 1/4" DIA. x 1" LG.

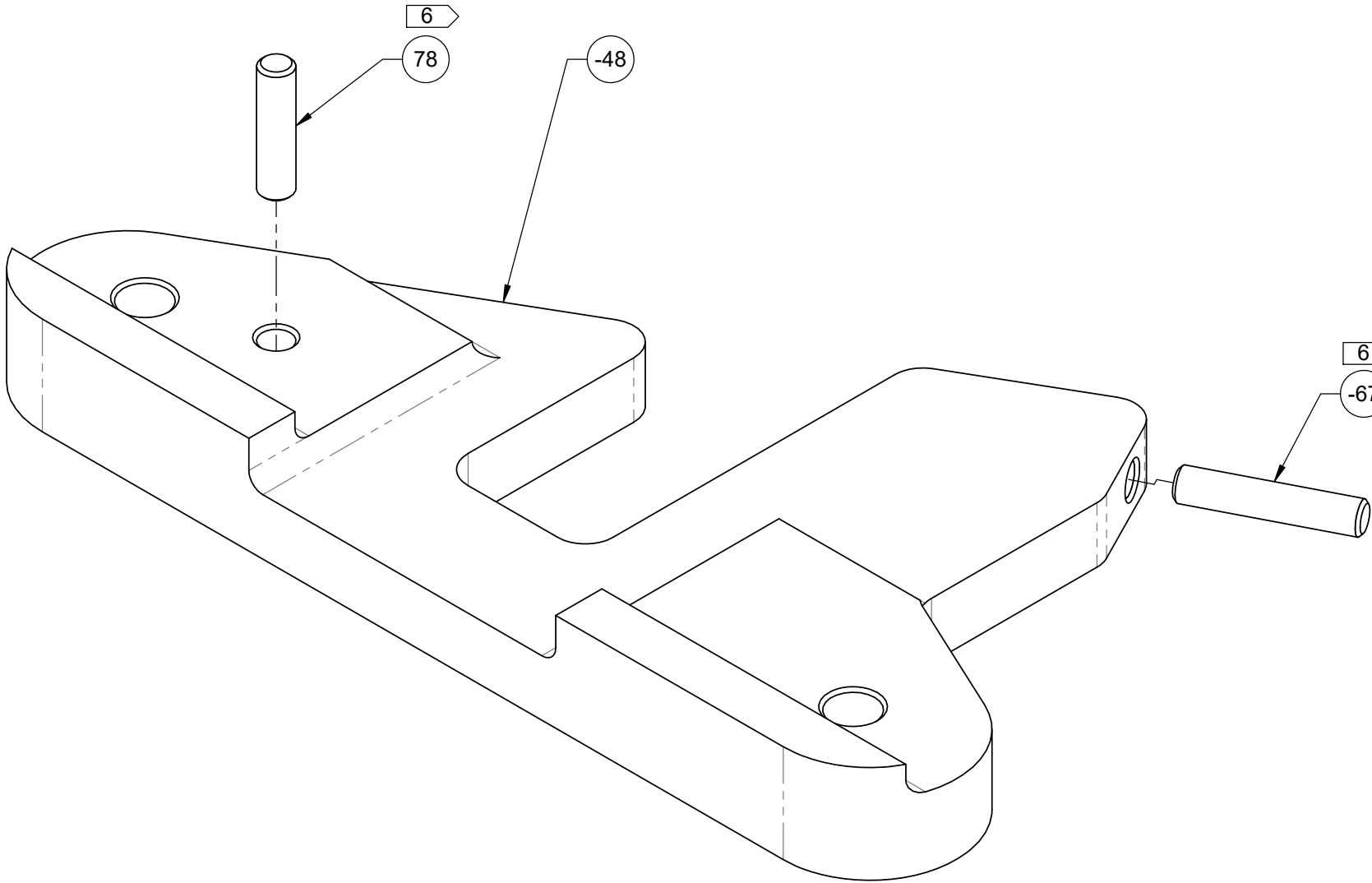
E

D

C

B

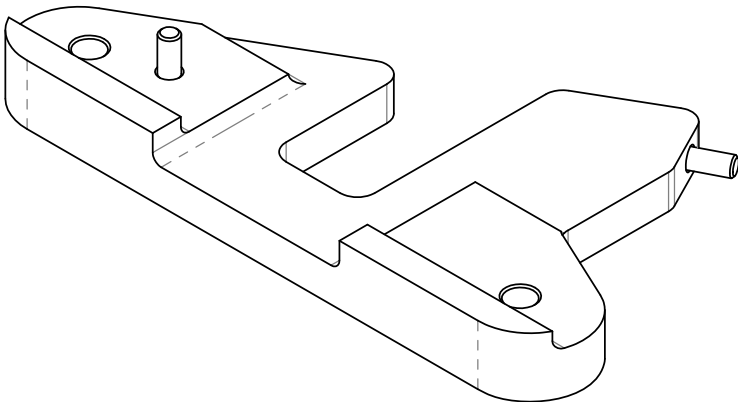
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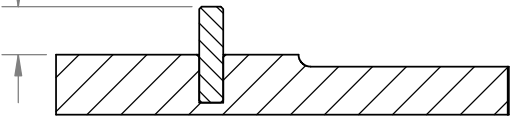
RB 92700-10400-041-64 ROTOR HEAD - RIG PLATE

7

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) BREAK SHARP EDGES: N/A
 - 5) IDENTIFICATION: N/A
 - 6) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM -67 AND 78 WITH ITEM -48, EXPOSED PINS 0.50 FROM -48 SURFACE
 - 7) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG
 - 8) ENSURE A NAS77A4-025 BUSHING SLIDES OVER THE EXPOSED LENGTH OF THE PIN



0.50
REF



SECTION X-X

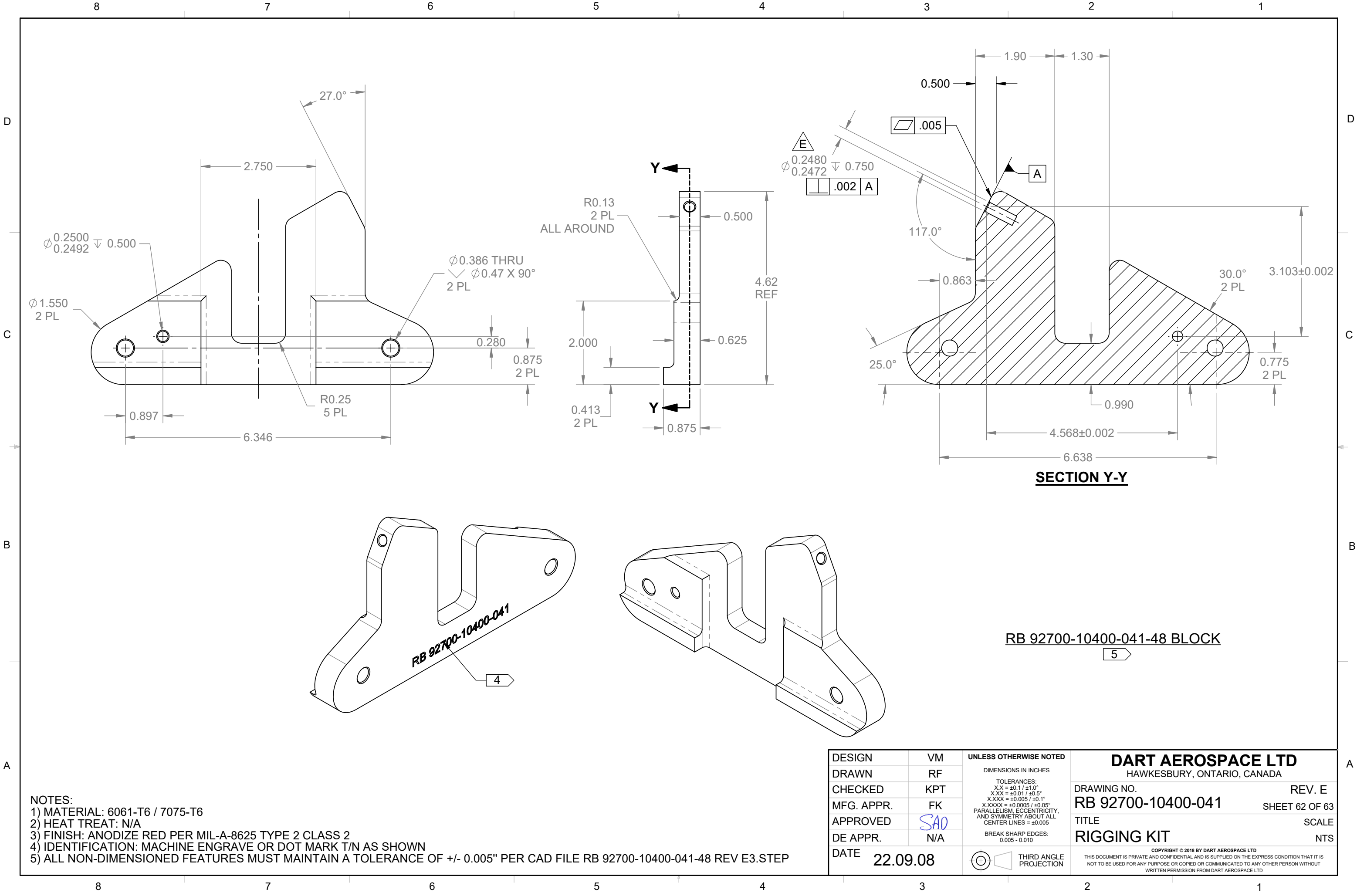
E

0.50
REF

X

X

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ± 0.1 / $\pm 1.0^\circ$ X.XX = ± 0.01 / $\pm 0.5^\circ$ X.XXX = ± 0.005 / $\pm 0.1^\circ$ X.XXXX = ± 0.0005 / $\pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO.	REV. E
CHECKED	KPT		RB 92700-10400-041	SHEET 61 OF 63
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAO		RIGGING KIT	NTS
DE APPR.	N/A		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08	THIRD ANGLE PROJECTION		



DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: XX = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		DRAWING NO. REV. E	
CHECKED	KPT		RB 92700-10400-041 SHEET 62 OF 63	
MFG. APPR.	FK		TITLE SCALE	
APPROVED	SAO		RIGGING KIT NTS	
DE APPR.	N/A	THIRD ANGLE PROJECTION	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.08			

